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TAWHID ZAMAN KHAN

EXECUTIVE SUMMARY

“Award Winning” – Interface Designer - www.tawhidkhan.com. Creativity and Innovation – with these two key strengths, Tawhid is working for some major fortune 100 companies. Total 11 years of professional experience in “Human-factor, User Experience, Interaction, Information Architect, User Centric, Interface Designer/Developer and Technology Evangelist” providing product & User Experience strategy and guidance with a proven technical ability to accomplish in intensely competitive environments to create high performance deliverables with innovative UX/UI Patterns with outstanding Wireframes, Visual Design, Interactive Prototype & Mock-ups not only for Web and Desktop platform but also for other type of handheld, mobile and custom devices platforms as well. His strong creative skill and solid background in various technologies, methodologies and superior creative sense is rare to have with other hi-tech personnel, which made his solid foundation to build a bridge between **business to technology** and **design to development** which helps him to create “technology driven-user-centric” interfaces towards its successful implementations.

CAREER OBJECTIVE

Primarily a mid to senior position in lined in **Human Computer Interaction** which includes **User Experience Architecture/Design, Interaction Design, Product Designer, Human-factor Architect, Information Architecture, User Centered Design, User Interface Design, Product Management** and willing to relocate for potential opportunities.

WORK EXPERIENCE HIGHLIGHTS:

- **Founder - CEO, Director of User Experience – HalfSocial Inc. [May 2010 – Present Time]** – Direct site’s User Experience, generate ideas for features, design prototypes, wireframe, mockups, competitor and trend analysis UI in Adobe Fireworks, Dreamweaver, Flash. Working for couple of ventures, just released ResumeTune.com and working on another social networking site/facebook app called HalfSocial.
- **Sr. User Experience Designer, Consultant – Friend Finder Networks. [October 2009 – September 2010]** – Providing expert skills for better user experience with most of their online products & its services. Create Wireframes, interaction design, interactive prototypes, mockups using Fireworks, Flash etc.. Performed A/B testing and define up-sell from user experience perspective. Trained and mentored designers to adopt Adobe Fireworks CS5.
- **Human Computer Interaction (HCI) Consultant – Technology Lab of Accenture. [February 2008 –September 2009]** – Providing and Practicing User Experience Evangelism to each and every aspect of Human Computer Interaction. Working on Accenture Tech Labs, Consultant workforce and worked on projects for – **eBay**: Working as Senior Flash Usability Engineer, providing leadership on Apps Design/Development and User Experience Architectures, analysis and enhancement performances for eBay.com. **AT&T**: Developed/Implementation Flash Media Server and Designed and Design/Developed new UI for Flash Video Player Applications, Interaction/Visual Design changes Stream Test Tools and also managed team, Evangelism for Silverlight video capability for **AT&T**. Wall technology for **Chicago 2016 Olympic** as its Project Lead , human-factor, User-centric design, Interaction Architecture – Created the User Interface/Interface, Rich Icons/Graphics in for Digital media presentation apps for Chicago 2016. Worked on **Walt Disney** – Fastpass scheduling system for Disney.com as their Functional UI Lead, and also worked on Disney-Digital Books for Disney.com XD portal as their UE/Client Architect. **Also, Designed UI, Prototype, Applications Visual Design, High-res icons for some other RIA and Web projects.**
- **Senior Flash UI/UX Engineer/Architect – eBay Inc. San Jose, CA [April 2009 – July 2009]** – Led Flash based projects and tools for eBay. Design/Develop custom UI pattern for Flash Widgets, Defining better User experience and usability, Human-factor and interaction design and performance tuning and optimization for Flash placements and product campaigns of eBay.com, like Billboard, Daily Deal, Visual Tag Cloud and Related product offer after bid and check out. Architecture/Design and standardizing templates for Flash based applets using Flash Custom Component. Also work on creating methodologies for Flash SEO and Flash Development/Design. Used technology: Adobe CS4, Flash, ActionScript 3.
- **Flash Project/Interaction Lead – AT&T, Middletown, NJ - Research and Labs – Intelligent Content Distribution System [September 2008 – March 2009]** - Worked as a Flash project Lead for AT&T Research & Labs, Middletown, NJ, for AT&T ICDS (Intelligent Content Distribution System) group, competitor of Akamai and Limelight, Integration of Flash Media Server for Multi-point

video publishing for Live and Webcast/VOD, Developing FMS Server side code and Flash client video players, and Stream test tool in Flash/Flex. Managing 10 peoples for Flash projects and worked on Information Architecture, UI enhancement design/developer as well. Worked on Future implementation for Silverlight/XAML. Defining Technology and better UI/UE on Flash and its Web integration. Technology Used: Adobe CS4 Web premium, Flex, Flash Media Server, Silverlight.

- **User Experience/Client Architect - Disney, Los Angeles, CA - Walt Disney Internet Group – Disney Digital Book –[March 2008 – May 2008]** – Worked as Client Architect and UE Architect for Disney Digital Books is a Flash based application for Disney XD Portal. Worked on Use Cases/Usability and Client Side Architectural Design, Human-factor, functional Information Architecture, User centric for FastPass – Functional UI Lead– worked as their Functional UI Lead with custom UI patterns, for Walt Disney’s Disney.com. In this role I was responsible for defining the functional requirements, User Interface, Usability testing and assisting in the implementation of the front-end.
- **(Senior) Operations Analyst3/Web Developer 3 – Wells Fargo Inc. [April 2007 – February 2008]** – Played various roles from Business/Operations/System Analysis with Information Architecture, Prototyping from Low-to-High-fidelity UE Management, Visual Design to Development. Worked on FDR (First Data Resource) project for WF Financial and simultaneously worked on couple of other projects for Wells Fargo Consumer Credit Group. Redesigned applications from old platform/technology to new technology with user research, better usability design and development tools, methodologies and enhanced usability (UE).
- **Consultant - Senior Developer/Designer - Performance Marketing Associates, Inc. (PMA) [2006-2007]** – [Contract] Worked as a consultant for PMA. Played various roles as Information Architect to User Experience Management. Made changes in UI design for better usability and also developed some modules on existing application and maintained their “Property Selling System” apps. Enhancement apps with better User Experience/Interaction some of their Real-estate system/site.
- **Consultant - User Experience/QA Engineer - Pageflakes.com [2006]** – [Contract] Visual, interaction and production responsibilities for widget gallery and User Experience. Developed/Designed content and artwork, information architecture, pitching ideas, writing, visual design, coding and product management. Worked as the Community Development Manager for end users and all geographically distributed community developers of Pageflakes, Design and Managed Pageflakes widgets, some major modules/widgets (Flake) which developed in different technologies. Reported directly to CEO and CIO. Worked on process architecture, Quality Assurance, Testing and fixing issues for a well known Web 2.0 Start Page web site Pageflakes.com.
- **Chief Technical Officer, Co-Founder, User Experience Manager - Vital Blue Solutions [2003-2006]** – Worked as Project Manager and User Experience Manager, Information Architect, worked on UI Design, Development for all projects. **Projects:** Worked on two web applications (Professional Officers Handbook – POH, Report IT – Reporting and Survey Application) for **Client: Elegant Technologies, TX, USA & Sterling Research Group Inc, FL, USA**. Designed and developed multiple projects like Job portal and online training/course management including some other small projects for **XLNC Business Solution, ON, Canada**. Virtual University Management System for **Daffodil International University**. On behalf of **Safe-O-Net**: Worked on two separate projects, like “Personal Management System” for **Special Security Force (SSF)** on their Officers Management and Access Control System, codename “Shyamol Chaya” for Honorable Prime Minister of Bangladesh, Home Access control. Usability Design/Developed Intranet Paperless Reporting system using for **British Oxygen Bangladesh Limited**. On behalf of **i-WebBASE.com IT Studio**: Worked for an outsourced project from **Sun Network, Inc. USA**: Web Enabled Property Sales System for Performance Marketing Association, NV, USA, one of their projects for Real Estates Companies in USA. Design and Developed a total job portal [ResumeBasket.com as a contractor of company **Millennium Information Solution Limited**. Also developed and designed many projects from Elance.com [Online Video management and Streaming Application, including more than 5 dynamic sites.]
- **Consultant – Web/User Experience - Sun Network, Inc. [2003-2006]** – Worked as a consultant for them, and initially worked on behalf of Vital Blue, Designed Interfaces/Web Sites and developed more than 15 web apps/site projects like SwiftCart – Shopping Cart System, include some other sites with payment gateway and worked on some major projects as their consultant and sites in various technology. Worked as **E-Commerce Consultant - Object Data, Inc. (Bangladesh Branch)** – for the same project.
- **Web/Apps Interface Design Lead - CNS Limited [2001-2003]** - Web Design/coding and managing team. Managed and worked on more than 6 different web projects, and web content management, Information Architecture of their official web site.
- **Web Designer/Master - BASE Limited [2001]** – Web Site and Content Design/development for their official webs site, User Experience Architecture and worked on Flash, Frontpage and Desktop application development using Visual Basic. Responsible for Site maintenance and web application development. Training and presentation material design.
- **Web Designer/Master - Suvastu Software Ltd [2000]** – Designed/Developed sites and contents for their corporate site. Also worked as an application Interface Designer, Usability.
- **Consultant - Iponic Limited (Velocity Global Resources LLC, TX), BD [January 2000 – March 2003]** – Interface Designed and developed some web projects using Flash, ASP etc. as a freelancer and also worked as a faculty (Teaching Line: Flash, HTML).

- **Lead Web Developer - BDJobs.com Ltd [2000]** - Total Web Development and entire framework for the largest, first and number one Job Portal in Bangladesh at **BDJobs.com** in ASP 3/MSSQL, including some ASP Applications like Online Poll Systems (eBanglaVote).
- **UI Designer and Information Architect - ETS Software Ltd [1999-2000]** – role focused on **User Experience Architecture, UI Design** for former ETS Software Ltd. (BASE Ltd). User Experience and Interaction Designer, Information Architect and Developer for children’s educational software called ‘Pathshala’. Also, worked as a Lead Designer, Animator. Analysis and Design, Wireframe and User Interface with modern UI Patterns.
- **And also worked for some more companies as their Web Designer, Developer from 1997.**

EDUCATION/TRAININGS

- [2003] **Bachelor’s Degree in Computer Science**, Major with Minor in MIS. Independent University of Bangladesh.
- [2010] Open University Classes on Human-factor and Ergonomics - **Human-Computer Interaction, Cognitive Psychology** from San Jose State University.
- [2010] MIT Open Course on **Visual Art**
- [1997-1999] National Institute of Information Technology, India – Diploma in Computer Certifications.

[!] You may ignore this ‘Detail Work Experiences’ if you are running out of time. “Work Experience Highlights” gives a brief of my overall work experiences. If you want to know detail about those projects, then please go through this ‘Detail Work Experiences’ section.

SKILLS SUMMARY

- *Total 11 Years professional experience in Human Computer Interaction, Human-factor, User Experience Strategy Development, Design, Planning /Interaction, Interface Design/Development as well as Tech Architecture Web Design/Development Management, Project Manager , System/Business Analyst, Senior Lead Developer, Information/Application Architect (IA), UE Analysis, Version Management, Application/GUI Designer, Web Designer, and Flash/Graphics/Icons/DTP/Logo Designer and Quality Assurance/Testing, portfolio available at www.tambidkban.com*
- Superior in **Information Architect, Human-factor, User Centered Design, User Experience Architecture/Analysis** and Project Management, wide range of knowledge in total User Experience lifecycle from **Wireframing, Prototyping, Visual Design, Usability testing** including conducting **A/B Testing**,
- Knowledge in different analytical frameworks and superior Business/System Analysis knowledge by typical methods ERD/DFD to UML, Agile based Object Oriented techniques.Superior in **Adobe Fireworks CS5, Adobe Flash CS5, Photoshop, Flash Catalyst, Expression Blend** Design and Development included 9+ years of experience and professional skills in Web/Vector graphics designing/Editing and Interactive Animation/Presentation with Graphic
- Superior on RIA and SVG (Flash, WPF, Silverlight, Flex, AIR) and Design experiences in Rich Interface for Desktop and Web Application Interface Design and implementation using **ASP.NET 2/1, Classic ASP 3.0, PHP, Flash, Flash Lite, ActionScript, Flash Media Server, Cold Fusion, Flex, JSP, AJAX** and generic **Web 2.0**.
- Proficient AJAX knowledge and understanding on AJAX frameworks like **jQuery, Dojo, Yahoo UI** etc.
- Great knowledge and experience in RDBMS and Database structure and schema designing, normalization, optimization using **T-SQL** with tools like: **MS SQL Server, Oracle Database, MS Access, MySQL, XML** Etc.
- Programming Language: **JavaScript, VBScript, Action Script, C#, C++, Java, Visual Basic, xHTML, DHTML, CSS, JavaScript, WAP – WML**.
- IDE Used: **Visual Studio/.NET v2008, v2005, v2003, v6, Zend Studio, Dreamweaver, Expression Web/Blend, Eclipse**. And Reporting Tools: **Crystal Report, Active report, Acrobat PDF**, Also for Project and System Spec/Designing with **MS Project, Visio**, and Power **Microsoft Office** user and also worked on JBuilder/JDeveloper.
- Platform: **Desktop, Handheld, Windows Mobile, iPhone, Touch screen** etc.

DETAIL WORK EXPERIENCES [DUTIES AND ACHIEVEMENTS]

HalfSocial Inc. [May 2010 – Present Time]
Founder, CEO & Director of User Experience

- *Direct site’s User Experience, generate ideas for features, design prototypes, wireframe, mockups, UI in Adobe Fireworks, Dreamweaver, Flash.*
- **ResumeTune.com** – just released a career portal resumetune.com – which provides a different dimension of career services for users. Resumetune.com offers users to have their resume and portfolio publish to resumetune.com, created wireframes, mockups

and interaction designs.

- HalfSocial.com – Expecting to release by December 2010, still under development phase, a social networking app/site with a completely different dimension of services for the users.

Friend Finder Network, Sunnyvale, CA [October 2009 – September 2010]

Job Title: Senior User Experience Designer

- *Working as a Senior User Experience Designer and providing better UX/Usability Architecture, User Centered and Human-factor design, create Wireframe, mockups, click through prototypes.*
- Provided turn-key user experience expertise – including Information Architecture, visual design, prototyping, and product strategy. Executed tasks on user experience, development, and product execution by providing advanced techniques of Web 2.0/AJAX mashup technologies.
- Providing User Experience best practices – by creating Wireframes, mockups/visual design, Interactive prototypes.
- Perform Usability testing with the stakeholders, and end-users with A/B testing. Define up-sell for service-oriented sites/eCommerce.
- Create Use case design, UML Diagrams/Use-case, Activity Diagrams, Site-map, Flow diagrams etc.

Accenture, Chicago, IL [February 2008 – September 2009]

Role Type: Project Lead, UE-Usability Management, Information Architect, Lead Web/UI Designer/Developer, Usability

Job Title: Consultant – Human Computer Interaction in Technology Lab

- *Working as a Human Computer Interaction (HCI) Consultant and providing better UX/Usability Architecture, User Centered and Human-factor design, creative and sophisticated UI Design/Development in various technologies.*
- **eBay Inc. San Jose, CA – Senior Flash Usability Engineer** – Led Flash based projects and tools for eBay. Information Architecture, Design/Develop UI for Flash Widgets, Defining better User experience and usability, interaction design and performance tuning and optimization for Flash placements and product campaigns of eBay.com, like Billboard, Daily Deal, Visual Tag Cloud and Related product offer after bid and check out. Architecture/Design and standardizing templates for Flash based applets using Flash Custom Component. Also work on creating methodologies for Flash SEO and Flash Development/Design. Used technology: Adobe CS4, Flash, ActionScript 3.
- **Accenture Media** – Worked on developing and designing application prototypes in Flash lite for Windows Mobile & Symbian OS. Developed and Designed custom flv player for Windows Mobile.
- **AT&T, Middletown, NJ - Research and Labs – Intelligent Content Distribution System – Flash Project Lead** – Worked as a Flash project Lead for AT&T Research & Labs, Middletown, NJ, for AT&T ICDS (Intelligent Content Distribution System) group, competitor of Akamai and Limelight, Integration of Flash Media Server for Multi-point video publishing for Live and Webcast/VOD, Developing FMS Server side code and Flash client video players, and Stream test tool in Flash/Flex. Managing 10 peoples for Flash projects and worked on leading Information Architecture, UI enhancement design/developer as well. Worked on Future implementation for Silverlight/XAML. Defining Technology and better UI/UE on Flash and its Web integration. Technology Used: Adobe CS4 Web premium, Flex, Flash Media Server, Silverlight.
- **P&G – Digital Analytics Reporting Tool** – Human-factor design, Color pallet, typography, Designed high-res icons for its UI, Used Tool: Adobe Illustrator, Flash, Photoshop.
- **Accenture - ATC Workbench – Accenture Internal project** – Designed Wireframes, Interactive Prototype, User Interface in XAML for WPF based digital document library, also created rich animated icons in XAML.
- **Chicago 2016 Olympics – Accenture Internal Tech lab – Project Lead** – Worked as a project Lead for Chicago 2016 project. Tech labs – Wall technology; worked on DISPLAX™ touch foil technology first time for Accenture Tech lab. This project was about presenting custom contents on Google Earth GDI with a custom interface and functionalities on Windows Presentation Foundation (WPF) on a 6x4 ft. touch screen. Responsibilities were to meet stakeholders, requirements design and analysis, human-factor, user-centric design, design wireframe, prototype, to System Architecture design, core/technology framework development and research, Made decision on choosing technologies and platforms, Development Lead for .NET/C#/WPF, Information Architecture, User Experience Architecture and Design highly scalable vector graphical User Interface (UI) Design, Rich Animated Icons and Develop in WPF-XAML using Expression Blend, also used Flash to create custom vector graphics/icons/interface and converted to XAML, have also managed development team, including a 4 members Google Team, helped generating bulk KML for Google Earth based on custom content and also managed 4 other Accenture analysts with two 2016 interns who volunteered on populating data for those custom contents.
- **Disney, Los Angeles, CA - Walt Disney Internet Group – Disney Digital Book – UE/Client Architect** – Worked as Client Architect and UE Architect for Disney Digital Books is a Flash based application for Disney XD Portal. Worked on Use Cases/Usability and Client Side Architectural Design,

- **Disney, Los Angeles, CA - Walt Disney Internet Group – FastPass – Functional UI Lead**– worked as their Functional UI Lead, for Walt Disney’s Disney.com. In this role I was responsible for defining the functional requirements, User Interface, Usability testing and assisting in the implementation of the front-end.
- **Accenture - MCIM – Internal** –Defining better User Centered Design with SharePoint.

Wells Fargo Inc. [Financial – Bank Card Servicing/Consumer Credit Group], IA [April 2007 – February 2008]

Role Type: UE-Usability Management, Information Architect/Product, Web Developer

Job Title: (Senior) Operations Analyst 3/Web Developer 3

- *Develop requirements, user interface (UI) specifications, end-user goals, and designs for sales and finance-focused websites and software applications Also Spearhead research, including web statistics and surveys, translating results into actionable data..Information Architecture, Requirements Analysis and Design, Use Cases, Worked on coding and entire SDLC.*
- **Project: FDR** – First Data Resources. Worked on FDR conversation projects, which would replace all previous old system of Wells Fargo Financial – Bank Card servicing. Worked particularly into FRD Servicing, project & system design, system analysis, wireframing, prototyping and worked on Development/integration, User Interfaces on Web.
- **Project: NowLine Retention** of Wells Fargo Financial: Worked as a project lead, on migration from ASP 3 and migrating to ASP.NET 2 in FDR Servicing. Developed requirements, functional specifications, Information Architecture, User Experience Architect.
- **Project: Credit Bureau Dispute**, a system where they tracks customers disputes for Credit Bureau for Wells Fargo CCG (Consumer Credit Group): Interviewed 30 users for User Research of that department where they handle all disputed customers. Analyzed the problems and redundancy of old system and preparing specifications, requirement design and analysis, User-centric/Human-factor design, Wireframing. UE Design and Management, Visual Design, User Interface (CSS, JS, Adobe Photoshop, and Dreamweaver) for Interactive prototyping, Icons, color pallet, typography Design and developed presentation layer in ASP.NET 2.0/SQL Server 2005 by reusing existing CSS, JS from Low-to-High-fidelity prototype to ASP.NET 2. Also changed Business process, which reduced the redundancy of this project down to 70% by introducing a new role called ‘Letter Manager’, previously all of those 30 users’ prints those letters for customers and spent lot of time on it, where now only Letter manager is responsible of initiating letters to their customer.
- **Project: Presidential Disputes**’ for Wells Fargo CCG: Interviewed for User Research top users for requirement design and analysis, prepared wireframe, Low-to-High-fidelity prototype and coordinated with Developers from Visual design integration.
- **Project: Reconciliation** (CCG) SRM – Redundancy analysis and enhancement for better User Experience in classic ASP.
- **Project: Reporting**, worked as a front-end/UI developer and developed reporting system in ColdFusion and SQL Server.
- Developing and Design UX, with *AJAX*, CSS, xHTML, XML, JS, Adobe Photoshop etc. with the implementation of IA and FDD based development with OOP and Extreme Programming techniques.
- Total Backend and Front end designing/Developing for several projects.

Performance Marketing Associates (PMA), Inc. NV [July 2006 – May 2007]

Role Type: UE and Development Management, Lead Web Developer, [Contract]

Job Title: Consultant - Senior Developer/Designer, Information Architecture Consultant

- *[Remotely] Provide UI designs/Development, wireframes, prototypes, specs, research, user scenarios, content, and visual design for software, hardware, Web-based, and media product.*
- **Project: PSM** – Property Sales Management a real estate lead and sales management system: An excising legacy system developed in PHP. Developed Without proper UE management by Low-to-High-fidelity prototyping and my objective is to maintain the existing one and redevelop it to ASP.NET with optimized UE Analysis by reducing the legacy and targeted productivity up to 200%.
- Playing multiple roles as Information Architect to User Experiences management, UI Design including Lead Development.
- The System - Managing, business and system analyzing and developing additional modules for the existing system in PHP5, Zend Platform, Crystal Report etc.
- Upgrading the existing system to ASP.net 2/C# using latest Web 2.0 (CSS, AJAX) through Information Architecture and Lead Development.
- **Project: Community Sites:** Developed backend Flash based application system which presents data driven Real Estate community sites from one system to those sites using Flash, ASP.

Pageflakes Ltd. (Pageflakes.com) [June 2006 – November 2006]

Role Type: Usability/UE and User Experience Designer, Product Management [Contract]

Job Title: Consultant - User Experience, Community Manager, QA Engineer,

- UX/Product Management & Managing Remote Developers and their Developments, analysis, UI design to development, manage widgets / Gadgets, Assure Quality of each module of the portal and testing its plug-ins called 'Flake' and fixing them.
- UE Management for Widgets gallery and prototyping/UI of some widgets with community developer and Managed geographically distributed developers, and provide development and designing support to them for different technologies for making a module widget.
- Module Release Management for publishing gallery, and also manage gallery with design and development skills and expertise for new release of beta 2 (Not released yet).
- Hire developers and influence them to develop the module for free of cost, making marketing strategy of community development, developers from other widget and start-pages. Development workflow process designing and planning directly with CEO, CIO and all other co-founders.
- Product Management, QA on AJAX/Atlas and ASP.net 2 based portal PageFlakes.com with its usability testing in different platform using different browsers and bug analysis within the system.
- Manage/Design/Maintain Widgets modules (Flakes) of the site.
- Development and maintain modules using any technology if requires.

Vital Blue Solutions, Dhaka, BD [October 2003 –July 2006]

i-WebBase.com Studio [a wing company of BASE Ltd, Dhaka, BD] [Started in 2004, Merged with Vital Blue Solutions at 2005]

Role Type: Usability/UE Manager, UI Developer/Designer, Lead Web Developer

Job Title: Chief Technology Officer, Co-Founder, Web Development Manager

- *Directing, Executing projects and Managing Organization, HR and Project and development management, Requirement Design/Technical Analysis and assisting team with technical advising, marketing and customer managements.*
- *Responsibility Focused on Information Architecture and User Experiences Design and Development.*
- Low-to-High-fidelity prototyping, Project Management and Development of Online based Virtual University Management System for **Client: Daffodil International University**
- Worked on two web applications (Professional Officers Handbook – POH, Report IT – Reporting and Survey Application) for **Client: Elegant Technologies, Texas, USA & Sterling Research Group Inc, FL, USA.** Worked as Project manager, a lead system developer and also worked on the entire Presentation Layer with 8 men's team. From Requirement Analysis to Dynamic Wireframe development. Used Technology : PHP 5, MySQL, MSSQL, CSS, JS
- **Client: XLNC Business Solution, ON, Canada:** A Training Management Site – Information Architect, UX, Managing, analyzing, Low-to-High-fidelity prototyping and developing a recent project for upgrading the existing system/site of TrainCanada.com using ColdFusion MX 7, FuseBox Framework with SQL Server. [Ongoing project, not live yet]. – Wireframe/UI design and development core functionalities and system architecture, using UML modeling based analysis.
- Managing and developing some other projects for a job portal - **Hospitality123.com** and a shopping cart system – Portolynx.
- Project Management and Lead development on a Cold Fusion based Shopping cart system [Portolynx] for XLNC Business Solution, Canada.
- While worked in **i-WebBASE.com Studio from 2004 to 2005:**
- Worked as project manager and System designer for a project called “PSA-Property Sales Automation” for **Performance Marketing Associates, Nevada, USA.** Developer the Low-to-High-fidelity prototyping and UX/UI/Presentation layer design and development and some modules in ASP.net 1, CSS, JS, this project is for Real Estates Companies in USA. This is a Web Enabled application in ASP.NET/MSSQL Server.
- Worked for an Online Game Project for a Denmark based company called **MindWorking** in Flash MX2004, ASP.NET
- Providing Web Trainings and actively designing the training tools and course materials for BASE (i-WebBASE)
- **Project Name:** Resumebasket.com: A job portal: UE Analysis, Information Architect and Development, UI Design for a job portal for www.netcominfo.com which was Resumebasket.com. Developed as a contact consultant of **Millennium Information Solution, (Dhaka, BD)** using PHP, SQL Server, CSS, JS, Apache in Linux platform with FreeTDS.
- **Safe-O-Net, Dhaka, BD [2003 - 2006]** – work for several projects on behalf of Safe-O-Net from Vital Blue Solutions:
- **Project Name:** PMaS – Personnel Management System: Requirement analysis to wireframe design, Low-to-High-fidelity prototyping and Object Oriented Analysis, UE Analysis, Information Architect and development, Project Management, Framework Development and Entire Presentation Layer and UI Design and Lead Developer for Special Security Force (SSF)'s Officers Personal Management System in PHP, CSS, JS Oracle 10g, Implemented with Lotus Domino.
- **Project Name:** Access Control System: An access control system, which tracks visitor's access to the premises. Information Architect and UE Management included Developed Intranet Application for “Honorable Prime Ministers of Bangladesh”

Requirement Analysis to Wireframe design and prototyping for Home Access control system code name “Shymol Chaya” in PHP. MySQL/Oracle 8i for Special Security Force of Bangladesh.

- **British Oxygen Limited, Dhaka, BD:** [Nov 2003 – April 2004] Worked on the banner of Safe-O-Net, as a consultant to Low-to-High-fidelity prototyping and Develop Intranet Paperless Report Management System from SAP/Oracle to Web, Worked as UE Developer and Web Developer. System designer for Intranet Implementation. Used technology; ASP.NET, MS Access, SAP.
- Developed and designed some more web sites and applications. [available in my sites portfolio]

Sun-Network Inc, Las Vegas. NV, USA [January 2003 – 2006]

Role Type: UX/UI Designer, Developer

Job Title: Consultant, Project and Development Manager, Lead Senior Developer

- *[Remotely] Managing the projects for US Clients, Requirements analysis, Business Analysis for Automation.*
- Communicating with the clients, requirements study and core designer and developer. Developed more than 50 individual web sites using Adobe Photoshop, Flash, HTML, CSS, JS etc. See my Portfolio section to see my work for of this partner company.
- Working on entire Web Application Programmer and Developer in ASP, Extensive Flash Design and Development, .NET, XML, SQL, Dreamweaver, Visual Studio.NET, PHP etc.
- *Worked for Object Data, Inc. on behalf of Sun Network, Inc. System designer for Intranet Implementation of E-commerce and SwiftCart® as an Online Shopping cart system using ASP 3.0, XML, MSSQL Server. Used Cryptography and also implementation of live shipping calculation.*

CNS Limited, Dhaka, BD [November 2001 - October 2003]

Web Project and Development Manager, Web Master

- Web Project Management, Designer and Development Analyst.
- System design and Analysis of user requirement for Web Site Development.
- Managing offshore Projects and UE and Development Manager, Lead Development and Team management.
- Developed many projects in different technologies using ASP, PHP, Extensive Flash Design and Development.

BASE Limited, Dhaka, BD

Enterprise Engineer, Web Master [January 2001–October 2001]

UI Designer and Developer Analyst, Information Architect [March 1999– January 2000] – Former ETS Kids Multimedia. (BASE Ltd)

- *Design and Develop Database Management System (DBMS) for management of Web Sites, Design and Development of Web Sites for customers of BASE Limited. Re-engineering of Web Sites and its DBMS.*
- *Offer related courses as Faculty for Customers of BASE Limited Training Center.*
- Web Design/Development and maintenance of baseltd.com and some other sites in ASP/PHP.
- Developed application in J2EE : TimeSheet for official HR Time management (Partial Development, Presentation Layer)
- Developed some small application in Visual Basic.
- **ETS Kids Multimedia:** Project 'PATHSHALA'- multimedia educational software for kid's extensive Flash design and development using Macromedia Flash 3, Microsoft Visual Basic 5. Project Storyboard Designing, Planning, Requirements/System designing, Low-to-High-fidelity prototyping and Programming and UI Design and development. Game programming and Designing in Flash and integrated them in Visual Basic.

BDJobs.com Ltd. Dhaka, BD [January 2000– January 2001]

[Lead Web Developer]- Contract

- *Project Design, Prototyping and Development.*
- **[bdjobs.com]** Total Job portal design and development and User Experience/Information Architecture/Site Design for the First Largest Job Site in Bangladesh, in classic ASP and backend database designed in MS-SQL Server.
- Designed/Developed total poll system for www.bdjobs.com as a package software system **eBanglaVote 1.1** developed by me, using ASP and MS database system. In this software, there are two major parts, as the Viewers level and Administration level to maintenance total system through online.
- Project with bdjobs.com with a customized job portal for HSBC Bangladesh Ltd.

Suvastu Software Ltd. Dhaka, BD [May 2000 – December 2000]

Lead Web Developer, Web Master - Contract

- *Worked as Web Developer and Programmer for Official Site Design, Development and Maintenance*
- Designed official site and couple of Web Applications using classic HTML, Classic ASP and Flash.

Quasem-Soft Systems Ltd.(Quasem Group) Dhaka, BD [November 1999– May 2000]

Web Developer and Analyst Programmer, Web Master

- E-Banking Customized software for Solution. For Server: Windows NT Server, Internet Information Server 4, ASP, and MS-SQL Server 7. For Client: Customized Browser using Visual Basic 6.
- BPC (Bangladesh Parjatan Corporation) a tourism group of Bangladesh.
- Designed Quasem Group's home page, with Quasem Soft's main page. Using Front Page 2000, Macromedia Flash 4.

Digital Path (Technosis Ltd.) [March 1998 – November 1999]

Programmer [Contract Projects]

- Web enabled live scoreboard - Asian Test Cup (Cricket) lives score board. Using ASP, Visual InterDev 1.1
- Web Site for PMTC International Limited, Bangladesh (1999)
- An inventory and payroll system for a garment in Dhaka using Visual Basic 4. Web Master and Database Programmer.

Updated: Nov, 2010

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