

Senior Web UI/UX Developer/Designer with 20 years of Design/Development & Management experiences

Core Strengths

Web/ UI/ UX Design & Development
Database Administration & Management
Latest Front-End Technology
IT Project Management & e-Commerce
SEO Strategy & A/B Testing Analysis
Business ROI Analysis & Presentations
Team Leadership and Supervision

Technical Skills

Languages: HTML5, CSS3, SCSS, LESS, PHP, ASP, ASP.Net, ColdFusion, XML, XSL/XSLT, jQuery, JSON, AJAX, JavaScript, Typescript, MVC Framework, Node.js, Express, Angular.js, REST / SOAP API, Bootstrap, VBScript, ActionScript, Visual Basic, PL/SQL, Java Velocity, C++, DOM, SSL, UML **Applications:** Adobe CS (Dreamweaver, Fireworks, Photoshop, Illustrator, InDesign, Flash, After Effects, PremierePro), Wordpress CMS, Drupal, Joomla, GFI, MS Office (PowerPoint, Access, Excel, Word, Publisher), Visio, Axure, Balsamiq, Omnigraffle, Keynote, MS Visual Studio, SourceSafe, MS SQL Server, FileZilla, Percussion Rhythmyx CMS, IIS, SharePoint, Crystal Reports, Xamarin, Google Analytics, Google Tag Manager **Platforms / DB:** Apache, Windows, Unix, Linux, LAMP, MsSQL, MySQL, Oracle, IBM AS400, IBM Bluemix DevOps Services, Eclipse, PowerShell, JBoss, SaaS

Educations

- 9/2014 - Present **University of Massachusetts Lowell**
MBA in Information Technology
- 3/2001 - 12/2006 **Strayer University**
B.S. in Information Systems Concentration in Programming
- 1/1997 - 4/2000 **Wake Technical Community College**
A.S. in Computer Science
Certificate in Microsoft SQL Server Reporting Services (SSRS) & Microsoft ASP.NET Web Applications

Professional Experiences

- 4/2004 - Present **Senior Web UI/UX Developer**
Cotton Incorporated
Deliver IA flows, concept sketches, user stories, map, wireframes, and prototypes | Design UI/ UX graphics of iOS/ Android Mobile applications | Perform UX usability A/B testing - Google Analytics & Google Tag Manager | Research & Analysis usability trend, issue and identify behavior | Design Mobile, Tablet Apps | Develop responsive CSS3, SCSS, SASS, LESS Marketing Email/Newsletter/ Page templates | Build PHP, ASP, ASP.Net, ColdFusion, HTML5, XML, jQuery/Ajax/JavaScript pages with SEO strategies | Develop Wordpress/ Drupal CMS - customized themes, plug-ins, widgets, functions, taxonomy, API forms, Ajax custom fields & PHP online registrations | Create Percussion Rhythmyx CMS Java Velocity content type, templates and workflows | Build MsSQL / MySQL database, SaaS e-Commerce check-out, digital media contents | Build SQL report interfaces | Manage IIS | Develop MVC JS frameworks (Node.js, GFI, Bootstrap) and client API to consume RESTful Web Services.
- 10/2003 - 04/2004 **Web Developer** Cotton Incorporated -- Promoted -- Rebuilt & Increased website's traffic by %100
- 2015 - 2016 **Webmaster / IT Committee**
US-Korea Conference on Science, Technology and Entrepreneurship
Created IA flow, wireframe, UI/ UX design mockups and Implemented to web pages | Built PHP paper submission and copyright consent forms | Developed custom JavaScript, jQuery, responsive Bootstrap CSS | Built SQL database, registration forms and secure payment API in WordPress CMS.
- 9/2000 - 10/2003 **Application Developer**
Builders Mutual Insurance Company
Created intranet and external web sites and web applications | Programmed MS Access reports applications | Performed software updates, system maintenance and troubleshooting | Worked with IBM iSeries AS/400 Database | Provided help desk support | Conducted ad-hoc user training Managed active directory | Technically Wrote/ Updated IT department policy and procedures.
- 2/2000 - 9/2000 **Risk Management Assistant**
Builders Mutual Insurance Company
Communicated with customers | Maintain QA records | Technically wrote loss control procedures | Designed forms and reports | Processed inquiries and reports related to coverages | Performed clerical duties and account quantitative data entries, and Promoted to IT Department less than a year.
- 12/1995- 1/2000 **Freelance Graphic Designer**
Designed and Executed professional marketing materials including logos, brochures, flyers, printed media, presentations, advertisements, electronic media such as Flash contents with ActionScript.