

John F. Croston III

34 East Walnut Street, Alexandria, Virginia 22301
Phone: 703-587-2458 E-mail: jfciii@jfciii.com

Objective:

Seeking a challenging position to utilize and grow my 24 years of web design/development skills and prior programming experience.

Qualifications Summary:

- Security Clearance – Department of Defense Secret
- Proactive and enthusiastic Applications Developer.
- Strong organizational, oral, and written communications skills.
- Effective analytical, problem-solving, and multitasking abilities.
- Strong knowledge of website development, web standards, and Internet technologies.
- Extensive understanding of software development life cycle.

Technical Experience:

- **Languages:** XHTML, HTML, CSS, JavaScript, SQL, ASP, VBScript, XML, RSS, COBOL, JCL
- **Software:** TSO/ISPF, CA-7, File-Aid, SDSF, Xpeditor, Endeavor, Panvalet, ROSCOE, VM
- **MAC/PC Software Applications:** JAWS, NVDA, TextMate, Dreamweaver, Photoshop, Microsoft Word, Microsoft Excel, Microsoft Access, Microsoft Visio
- **Database:** Microsoft SQL Server 2000, Microsoft Access, VSAM, DB2, IDMS, IMS
- **Methodologies:** Web Standards, Microformats, Productivity Management, Quality Assurance Techniques, SEI CMM Standards, Structured Analysis/Design, Structured Programming, System Development Life Cycle Methodology (SDLC), and Testing (Unit, System, User Acceptance Testing)
- **Hardware:** PC, MAC, and IBM Mainframes

Work Experience

L-3 Communications Washington, DC 2006 – Present

Web Content Accessibility Manager (MPRI) – Security Clearance – DoD Secret

- Created procedures and checklists for the developer and design team members to follow to make www.army.mil and it's 45+ micro websites accessible and 508 Compliant.
- Fixed accessibility and usability issues with 30+ micro websites, along with supervising the rest of the team updating and improving the rest of the micro websites.
- Worked with development team to make sure new web application was accessible to screen readers (JAWS and NVDA) and most importantly the keyboard.

Senior Web Developer (Titan) – Security Clearance – DoD Secret

- Re-designed and built the www.armyg1.army.mil website using XHTML, CSS, JavaScript, Web Standards, VBScript, XML, RSS, and SQL.
- Reworked table based web application to use labels, and web standards to improve the system accessibility, system performance, and easy of use.
- Developed multiple web based registration applications using an Access database.
- Created a VBScript RSS/XML feed reader, to allow multiple news feeds on the website home page.
- Used hCard microformats while building the “Contact Us” pages.

Battelle Memorial Institute Washington, DC 2005 – 2006

Web Developer – Security Clearance – DoD Secret

- Created and designed an ASP web based survey applications using both Access and SQL.
- Developed a HTML e-mail newsletter and client survey.
- Maintained web application that allowed people to register for conferences and review information.
- Upgraded a web based conference room scheduling application that e-mails to one central source.
- Created an RSS/XML feed reader, to allow users to view news feeds while using a search term list.

