

# John F. Croston III

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## Objective:

Seeking a challenging position to utilize and grow my 21 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:** SharePoint, TSO/ISPF, CA-7, File-Aid, SDSF, Xpeditor, Endeavor, Panvalet, ROSCOE, VM
- **PC Software Applications:** Dreamweaver MX 2004, Flash MX 2004, Photoshop CS2, Illustrator 9.0, Visual Studio .NET Visual SourceSafe 2005, Microsoft Word, Microsoft Excel, Microsoft Access, Microsoft Visio, WordPerfect
- **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:** IBM Mainframes and PC's

## Work Experience

L-3 Communications Washington, DC 2006 – Present

**Senior Web Developer** – Security Clearance – DoD Secret

- Re-designed and built the [www.armyg1.army.mil](http://www.armyg1.army.mil) website using XHTML, CSS, JavaScript, Web Standards, VBScript, XML, RSS, and SQL.
- Reworked table based web application to use labels, tab indexes, and web standards to improve the system accessibility 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 application using 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.

MAP ROI Systems Inc Washington, DC 2004 – 2005

**Web Developer**

- Created and designed a toolbar for Microsoft Internet Explorer.
- Developed and improved Proposal Center portion of our web application.
- Maintained stand-alone Microsoft VBScript application to parse documents and create application outlines.

Keane Federal Systems Inc                      Washington, DC    2002 – 2004

**Senior Consultant** – Security Clearance – LBI

- Responsible for running the monthly file maintenance process for the Department of Justice, Executive Office for United States Attorneys (EOUSA).
- Created and revised EOUSA's Case Management Systems (CMS) Central System documentation.
- Played an active role in achieving The Software Engineering Institute Capability Maturity Model Level 3 certification.

Keane Inc.    Syracuse, New York    1997 – 2002

**Senior Consultant**

- Developed a dozen COBOL/IDMS programs that produced reports for the United States Government's Department of Labor. Documented and performed statistical programming changes.
- Made coding, testing, and JCL changes for an order entry system for Carrier Inc.
- Compiled Statements of Work and estimates for Carrier's time keeping system.
- Created and populated IMS and DB2 databases for Carrier Inc. for Y2K testing on a new mainframe. Managed other programmer activities for multiple applications.
- Ran Y2K systems testing for three divisions of Carrier's time keeping systems.
- Made coding changes and processed full production mock conversion tests and the weekly conversion for the Florida test team at Niagara Mohawk.
- Active team member in continuing the projects Software Engineering Institute Capability Maturity Model Level 3 certification.

EDS    Columbus, Ohio    1995 – 1997

**Programmer Analyst**

- Analyzed, developed, and maintained programs, for a strategic banking system of Bank One.
- Responsible for designing the conversion of an asset system for Dayton Power & Light.

Citibank Student Loans                              Rochester, New York    1990 – 1995

**Programmer Analyst**

- Implemented the ATT/Autodialer and converted records to new account number format.
- Modified system to meet changing governmental standards for the Student Loan Collection system.
- Originated a new process to retrieve purged history and instructed users in its use.
- Created and updated reports for the Info Center, Manifest, Federal Bill and Claims/Pre-claim systems.

HSBC Bank    Buffalo, New York    1986 – 1990

**Programmer**

- Coordinated and processed the interface testing for all bank subsystems and developed new reports and modified existing reports, for the general ledger system.
- Created a subsystem to allow users to do their own reporting for the travel and expense system and built new reports, modified existing reports.

**Education:**

EEI Communications, Alexandria, Virginia    2005

- Podcasting for Business and Government

Northern Virginia Community College, Sterling, Virginia    2004

- Web Master ASP .NET Certification

State University College at Buffalo, Buffalo, New York    1983 – 1985

- Bachelor of Science in Data Processing

Erie Community College, Williamsville, New York    1981 – 1983

- Associates Degree in Data Processing

**Presentations:**

- January 17, 2008 – [Refresh DC: Is Your Website Accessible?](#)
- August 11, 2007 - [BarCamp DC](#); Organizer

**Interests:**

Photography, painting, travel, cooking, hiking, reading, learning, and computers.