

Shaun J. Farrell

Address: 1000 New Jersey Ave SE #417 Washington, DC 20003

Phone: (315) 246 - 6311

E-Mail: farrelley@gmail.com

OBJECTIVE: To apply highly developed skills and knowledge through education and personal experience for employment in a full-time position in the field of Information Technology specializing in web application development.

WORK EXPERIENCE: WEB DEVELOPER 3

CACI International Inc. Arlington, Virginia 2008-Present

On-Site Contractor: Library of Congress

- Assisted with data entry, quality assurance testing, and deployment of MyLOC kiosks for the launch of the Library of Congress New Visitors Experience.
- Responsible for maintaining, developing, and documenting internal and public facing web applications that meet W3C, security, and section 508 standards allowing staff the ability to easily maintain its content.
- Responsible for applications such as the online virtual press room, Online Gazette (Library of Congress newspaper), office of the chief financial officer gifts and trust funds web manager, senior level HR application form, and intranet web portal.
- In spare time took the initiative to create and start to document PHP coding standards, database design and development standards, and security and data validation handling standards for the development team. Was part of an effort to implement the use of subversion source control (SVN) and code management software (TRAC) to better manage projects and team application development.

ASSOCIATE BUSINESS ANALYSIS

Sony Electronics Inc. Fort Myers, Florida 2006-2008

- Automated over 200 daily, weekly and monthly business reports used to manage business divisions and 3rd party call centers.
- Responsible for creating ad-hoc reports from various systems such Interactive Voice Response (IVR) routers, databases, workforce management software, and other 3rd party vendor software for business needs and senior management requests to manage the day to day activities for multiple call centers.
- Developed a web application billing system which allowed Sony to bill out 3rd party call centers world wide more accurately based on the type of call, the type of specialized agent, and what location the call was received. The time saved from manually formulating billing methodology was more than a week.
- Was part of a small team that converted a clustered and distributed web based application from ASP to PHP.
- Was part of a project management team that planned, documented, and implemented a 3rd party application with heavy integration with current systems to allow Sony E-Support Website to place calls to a customer when they deemed fit, instead of the customer calling support and waiting in queue.

SOFTWARE QUALITY ASSURANCE LEAD ENGINEER/BUILD ENGINEER

ePlus Systems Inc. Rochester, New York 2005-2006

- Developed and documented a build process for multiple web procurement applications and cataloging systems.
- Maintained, installed, and updated over 73 servers both physical and virtual servers which served as software testing and staging environments for the quality assurance team.
- Managed builds and releases of software to both internal departments and 3rd party clients and vendors.
- Developed a quality assurance web application to manage builds, releases and cycles, servers and environments, and currently installed applications.
- Maintained and configured workflows in company wide Process Management application (Serena TeamTrack). Mostly used for issue and defect management tracking.

- As QA lead, developed detailed test cases and lead a small team through feature, UI, and regression testing of ePlus proprietary software (J2EE procurement framework).

EDUCATION: ROCHESTER INSTITUTE OF TECHNOLOGY, ROCHESTER, NY

Bachelor of Science in Information Technology, May 2005

Overall GPA: 3.402 PFOS GPA: 3.750

SKILLS: Programming Languages: PHP, HTML, CSS, PERL, CGI, Java, ODBC, JDBC, Microsoft Visual C++, VBscript, Classic ASP, SQL, SQL Plus

Operating Systems: Windows, UNIX, Mac OS X

Software: Adobe Suite including; Fireworks, Dreamweaver, and Photoshop. Microsoft Office Suite, IBM Rational Tool Set (ClearCase, ClearQuest), Oracle, Serna Team Track, AccuRev (Version Control), Subversion, Microsoft SQL Server, MySQL, Sybase

CERTIFICATIONS: PHP 5 Zend Certified Engineer (ZCE) - industry standard for PHP certifications. Certification #ZEND008515

AWARDS: Park It DC (www.parkitdc.com) - 2nd Place in Apps for Democracy, an innovation competition put on by the District of Columbia.