

Craig M McMurray

562 Highland Place
Pittsburgh, PA 15202

craigmatthew412@gmail.com
<http://craigmcmurray.co>

OBJECTIVE

To obtain a position where my education, experience, and training can be utilized to advance the goals of your organization and also provide me opportunities for personal and professional growth and development.

WORK EXPERIENCE

Freelance Web Developer

Jan 2013 - Present

Various Businesses; Danville, PA

- Extracting business requirements
- Designing and developing custom Content Management pages
- Mobile First, Progressive Enhancement, Responsive Web Design, User Experience (UX) concepts
- Implementing Google analytics
- Implementing Search Engine Optimization (SEO) concepts
- Technologies and frameworks: Bootstrap, HTML5, CSS3, SASS, AngularJS, REST, jQuery, Slim PHP, RedBean PHP, MySQL, Apache, Node.js, Gulp, Browserify, MongoDB

Application Developer

Oct 2014 - Present

Dick's Sporting Goods; Pittsburgh, PA

- Architecting and developing a multi-tenant mobile web e-commerce application
 - Leading mobile web development
 - Extracting technical features and requirements from existing desktop application
 - Delivering technical documentation including architecture diagrams, detailed design documents, JSDoc
 - Producing project management deliverables including detailed estimates and project timelines
 - Enforcing a strict level of coding standards, including heavy use of JSDoc
 - Automating Unit Testing and End-to-End Testing, Integrating with Jenkins
- Supported a new IBM WebSphere Commerce multi-tenant e-commerce desktop application
 - Developed business requirements into functional code
 - Supported production launch of new GolfGalaxy.com platform
 - Fixed production defects
 - Implemented performance changes at the code and configuration levels
 - Coordinated production changes with Akamai
 - Modified existing business processes to be more accurate and consistent
- Technologies and frameworks: AngularJS, Node.js, Browserify, Gulp, SASS, HTML5, CSS3, REST, Karma, Jasmine, Git, Jenkins, J2EE, JSP, JMS, Struts, WebSphere, IBM HTTP Server (IHS), Apache SOLR, Apache Service Mix, Apache Active MQ, DB2, XML, Subversion, Dojo

Distributed Application Developer II

Jun 2011 - Oct 2014

Bank of New York Mellon; Pittsburgh, PA

- Supported an existing Wealth Management application
 - Reverse engineered non-existent system documentation
 - Fixed production defects
 - Completed multiple Technical Proof of Concept projects
- Supported an existing Fund Management application
 - Fixed production defects
 - Completed multiple Business and Technical Proof of Concept projects
 - Implemented multiple business initiative projects
 - Lead and mentored a team of offshore developers and onshore interns
- Developed and deployed a new Project and Resource Management application
- Developed a new Fee Aggregation system Proof of Concept
- Deployed and supported four different vendor systems that were high visibility projects
- Worked as an offshore resource to United Kingdom, Ireland, and Luxembourg business unit locations
- Worked as an onshore resource to Philadelphia and Boston business unit locations
- Assisted in development of project management deliverables, system analysis, and design
- Technologies and frameworks: J2EE, ExtJS, Direct Web Remoting, Spring, WebSphere, Tomcat, Hibernate,

Oracle, PL/SQL, XML, DBUnit, Selenium, Subversion

Application Developer I

Jul 2009 - Jun 2011

Highmark Inc.; Pittsburgh, PA

- Modernized legacy corporate applications used in health insurance claims processing
- Developed Enterprise Web Services
 - Services and Clients
- Team application defect coordinator
- Team production release coordinator
- Assisted in development of project management deliverables, system analysis, and design
- Technologies and frameworks: J2EE, JMS, JavaServer Faces, ICEfaces, JSTL, Struts, Websphere, Hibernate, Open JPA, Oracle, PL/SQL, DB2, XML, JUnit, Harvest, ClearCase, JAX-RPC, JAX-WS, SOAP

EDUCATION

The Pennsylvania College of Technology

Aug 2005 - May 2009

Williamsport, Pennsylvania

- Bachelor of Science, Network Specialist Concentration
 - Minor, Mathematics
- Associate of Applied Science, Web & Applications Technology Emphasis
- Attended SGA (Student Government Association) and RHA (Residence Hall Association) meetings

QUALIFICATIONS/SKILLS/EXPERIENCES

- Organizational and project planning skills, attention to detail, effective communication skills
- Developing and maintaining good working relationships with customers and colleagues
- Critical thinking and problem-solving skills
- Ability to work independently or as a team, interpersonal skills
- Software development processes (Waterfall, Agile, Rational Unified Process)
- Test Driven Development, Behavior Driver Development
- Software Collaboration Tools (JIRA, Confluence, Stash)
- Requirements and use-case management (Rational RequisitePro)
- Workflow automation (Rational ClearQuest, HP ALM)
- Specification and Prototyping (AxureRP)
- Modeling (Sparx Enterprise Architect, UML)
- Programming languages (J2EE, JavaScript, HTML5, CSS3, PL/SQL, PHP, XML)
- User Interface frameworks (AngularJS, Bootstrap, jQuery, Dojo, ExtJS, JSTL, JavaServer Faces, ICEfaces)
- AJAX/Routing frameworks (AngularJS, Direct Web Remoting, Slim PHP)
- CSS pre-processors (SASS, LESS)
- Application Container frameworks (Spring [Core, MVC, WebFlows, Batch], Struts)
- Object Relational Mapping frameworks (Hibernate, JPA, RedBean PHP)
- Testing frameworks (JUnit, DBUnit, Selenium, Karma, Jasmine, Protractor)
- Web Service technologies (REST, JAX-RPC, JAX-WS, SOAP)
- NoSQL Databases (MongoDB)
- Relational Databases (Oracle, DB2, MySQL)
- J2EE Application Servers (IBM Websphere Application Server, Apache Tomcat, BEA WebLogic)
- Version Control Systems (Git, Subversion, CA AllFusion Harvest, Rational ClearCase)

MISCELLANEOUS

- CPR and AED Certified through the American Red Cross
- Volunteered through various organizations
 - Western Pennsylvania Conservancy
 - World Vision
 - Habitat for Humanity