

## Craig Oley

### Summary

IT professional specializing in software and systems architecture who thrives on creating innovative solutions and problem solving. Experienced and driven software and systems architect with over 5 years experience ranging from business analysis to technical architecture and programming. Flexible and adaptive to shifting IT landscapes skilled in architectural strategy, vision, and solutions. Possesses strong leadership, communication, and organizational skills. Seasoned in business process mapping, system analysis, SDLC, continuous improvement, software design, and documentation.

### Skills

- IT Functions: Business Analysis, Requirements Gathering, Functional Specifications, Rapid Prototyping, Technical Specifications, Interface Development and Documentation, Web Services, SOA, Release Management / Deployment, Project Lifecycles, Version Control, Change Management, Configuration Management, Process Automation, UNIX server setup and troubleshooting, Database creation and design
- Programming: PHP (CakePHP), javascript, jquery, AngularJS, C#, ASP.NET MVC, Java, C, C++, COBOL, shell scripting
- Training in: TOGAF, Agile / Scrum, Business Analysis, Project Management, Oracle Endeca, Hybris
- Certifications: ITIL Foundation, Agile Architecture
- Software: MS Office, Eclipse, Netbeans, Visual Studio, Azure, Teamforge, Subversion (Tortoise / command line), Hudson, Jenkins, yEd, Balsamiq, SOAPUI, Lucene search engine, Atlassian Suite (Jira, Confluence, Bamboo, Fisheye)
- Databases: MySQL, Teradata, SQL Server, Oracle
- Operating Systems: Windows, Linux, Unix

### Experience

January 2012 – Present

*WESCO Distribution, Inc.*

#### **Software / Systems Architect**

- Evaluates enterprise, vendor, and acquisition systems to create architectural vision and strategy
- Identifies and reviews solutions for projects and change requests
- Creates system flow charts, swim lanes, and business process diagrams for documentation and communication
- Creates solutions, interfaces, architecture design, and standards for the point of sales and referential systems for developers on a variety of technologies including .NET, PHP, Java, COBOL
- Assists in requirements gathering, solutions, and rapid prototyping to meet users' needs across the organization.
- Leads functional and technical design phases for development projects
- Assists in decision making for pricing and margin improvement initiatives for the organization, including all technical assessments
- Led requirements, design, and implementation for pricing initiative that realized over 70 basis points of margin improvement
- Proposed and created enterprise intranet portal and custom messaging system to efficiently integrate processes and data on legacy point of sales system. The platform was created from the ground up using PHP (CakePHP), MySQL, jquery, javascript, Java and heavily leveraging SOA to interface with a wide variety of systems and processes.
- Designed and implemented automation for development environment, including: version control change tracking, automated merging, release management, and deployment. Technologies used in the automated solution range: PHP (CakePHP), subversion, Teamforge, Hudson, jquery, and scripting

July 2011 – December 2011

*Wolfe, LLC*

**Software Engineer II**

- Developed and maintained several websites using PHP (CakePHP), MySQL, jquery, javascript – including GiftCards.com and MyCoupons.com
- Identified future architecture and strategy as a member of the architecture task force and development environment teams

May 2008 – July 2011

*WESCO Distribution, Inc.*

**Information Analyst**

- Developed and maintained projects for custom point of sale system, including being the technical lead for the pricing and costing modules
- Implemented MVC architecture and design standards for point of sales system, which included leveraging the existing technology platform of Java, PHP, C, shell scripts, and COBOL
- Led technical design and generated technical specifications for new projects
- Enhanced and automated several functions within the development environment and change management process
- Worked as a member of a core team dedicated to implementing enhanced processes for SDLC, project management, project specifications, and agile development