

Nate Ober

Summary:

I am a tech-savvy, results-oriented, proven technical project manager, change agent, and customer advocate. Always working to improve communication, transparency and ultimately customer satisfaction, I offer a problem-solving first approach, while providing positive leadership and customer empowerment. I excel in an environment with diverse stakeholders, cutting-edge technology, and highly dynamic requirements.

Experience:

American Institutes for Research
Senior Technical Project Manager

Washington, DC 20007
August 2013-Present

Responsibilities:

- Requirement collection, analysis, design and development.
- Manage estimation and budget development processes.
- Perform project planning, tracking and status reporting.
- Technical writing and editing of promotional materials, training materials, RFP responses and other request responses.
- Work with limited direction, within a complex and sometimes ambiguous environment, to produce rigorous, fact-based analysis and recommendations to senior management.
- Deliver a branded and fully customized user experience on a fully integrated software product for diverse stakeholders.

Contributions:

- Introduced Scrum Agile product development practices.
- Introduced and integrated new project management software and trained technical project managers of other teams in its use.
- Introduced database as software concurrent version management.
- Matrix-manage multiple development teams consisting of contractors, permanently assigned developers and members of cross-functional teams.
- Introduced streamlined release scheduling, automation, and deployment practices.
- Analysis and configuration using SQL; limited JavaScript development and code reviews for engineers.
- Production support and maintenance of deployed applications.
- Review and revise requirements, configuration, and training documentation with customers and stakeholders.

Projects:

Learning Point Navigator

QTI Item Editor

Internal Tools: System Administration Tool, QTI Item Authoring Tool, FogBugz/Version One Integration.

**State of Utah, Technology Services
Supervisor, Software Development**

Salt Lake City, UT 84111
April 2013 – August 2013

Responsibilities:

- Supervisor of the BLS Quarterly Census of Employment and Wage iQ and Expo Projects.
- Team Management including recruitment, mentoring, training, performance management and talent retention.
- Worked closely with BLS stakeholders and iQ team to define system requirements, establish project plans, negotiate contract deliverables, assist with implementation, determine infrastructure requirements, and meet project milestones.
- Supervise support agents and maintenance engineers for the BLS EXPO mainframe system.

Projects:

BLS Quarterly Census of Employment:
Wage iQ and Expo Projects

**Utah State Office of Education
Technical Project Manager
(Education Specialist)**

Salt Lake City, UT 84111
April 2007 – April 2013

Responsibilities:

- Requirement collection, analysis, design and development.
- Managed estimation and budget development processes.
- Performed project planning, tracking and status reporting.
- Technical writing and editing of promotional materials, training materials, and technical requirements portions of assessment related RFPs.
- Direct managed contracted development and QA teams.
- Trained teachers and administrators on quality use of UTIPS, formative and summative assessment data throughout the State of Utah.

Contributions:

- Soup-to-nuts software development of UTIPS Core. In addition to project management: Managed hardware including servers, firewalls and switches; operating systems, web and database server applications; and contributing to the development of Perl and JavaScript applications.
- Analysis using databases, programming languages and data-analysis suites.
- Write technical requirements within requests for proposals.
- Built a team of contracted engineers, local staff, and volunteers.
- Implemented from-scratch Agile development practices with test-driven development, continuous integration and client-transparent development cycles and priorities.
- Provided a technical interface and level head for assessment systems product vendors.
- Succeeded with limited direction in a politically charged, complex and dynamic environment.

Projects:

UTIPS Core
UTIPS (eDesk)

Summative Assessment Projects
Utah State Office of Education
Developer
(IT Analyst II)

Salt Lake City, UT 84111
April 2005 – April 2007

Responsibilities:

- Developed ad hoc reports for state senators and representatives.
- Developed No Child Left Behind reporting application “UPASS.”
- Developed Assessment website.

Independent Contractor
Developer and Owner

Salt Lake City, UT 84117
May 1997 – April 2005

Responsibilities:

- Designed and built n-tier web applications.
- Managed customer relationships.
- Managed sub-contractors.

Education:

University of Utah
Bachelors, English Literature

Salt Lake Community College
Associates, General Science

Additional Skills:

Endorsement:
Licensed Teacher

Proficient in Operating Systems:
Windows XP, 7, 8, etc.; Ubuntu, BSD, OS X.

Proficient in Programming Languages:
C#, VB.net, PHP, Perl, JavaScript, Bash

Proficient in Office Software:
Excel, Word, PowerPoint (and Google Equivalents)

Proficient in Databases:
MS SQL, Postgresql, MySQL

Proficient in Project Management Software:
MS Project, Version One, Pivotal Tracker, FogBugz