

PROFILE

- Software product development professional, program manager, and designer with 13 years experience in web and mobile application and product development.
- Demonstrated ability with solutions for clients in technology, insurance, real estate, government, publishing, journalism, education, entertainment, tourism, non-profit, and recreation industries.
- Combination of technical acumen, design skills, management experience, and business savvy with successful record in planning and managing initiatives from theoretical idea through strategy and implementation.

PROFESSIONAL EXPERIENCE

REDZONE SOFTWARE Boulder, Colorado

2014 - Current

Software development company specializing in natural disaster monitoring and risk analysis for clients in the insurance and utility industries.

Senior Program Manager

- Act as program manager, de facto director of operations, and head of product development.
- Successfully conceived, designed, built, and marketed web and mobile applications for Fortune 100 insurance companies.
- Manage development team of 5 individuals and remote intelligence analyst team of 5 individuals.
- Member of 3-person company leadership team utilizing the Traction Entrepreneurial Operating System.
- Responsible for all aspects of a product line from strategic planning to launch and product evolution.
- Create feature descriptions, wireframes, and technical requirements to guide development team.
- Responsible for planning and scheduling project goals, milestones, and deliverables.
- Coordinate marketing initiatives, training programs, and customer support framework for all product lines.
- Work with business development to evaluate and prioritize product opportunities.
- Communicate project scope and progress to ensure objectives are met on time and on budget.
- Serve as sales engineer and external subject matter expert for all product offerings.
- Challenge all members of cross-functional team to think boldly and creatively in pursuit of continuous improvement.

CARTIFACT Los Angeles, California

2005 - 2014

Map design and app development firm specializing in high-end cartography, map design consultation, and geospatial solutions for print, web, and mobile.

Vice President - Operations And GIS

- Performed duties as project manager, GIS manager, designer, and cartographer.
- Managed long-term projects with budgets of more than \$1m, coordinating teams of 30+ individuals.
- Served clients such as MapQuest, Bank of America, the US Military Academy, City of Los Angeles, Maps.com, and Yahoo!.
- Spearheaded cartographic redesign of map platforms for Yahoo!, deCarta, MapQuest, and other Silicon Valley companies.
- Oversaw development of web and mobile enterprise mapping applications.
- Conceptualized and designed human interface (UI/UX) and functionality of web and mobile applications and multi-touch eBooks.
- Performed high-end cartographic design for print publications, web-based maps, and custom projects.
- Oversaw company-wide GIS infrastructure, including desktop, server and database components.
- Interfaced with users to develop project requirements and create design specifications and/or requirement documents.
- Implemented application testing and feedback framework to ensure successful on-time delivery of fully functional software.

EDUCATION

UNIVERSITY OF CALIFORNIA - RIVERSIDE

Riverside, California
Geographic Information Systems, Graduate Certificate
GPA: 3.97/4.0

UNIVERSITY OF PUGET SOUND

Tacoma, Washington
B.A.: International Political Economy
Minor: Philosophy

TECHNICAL SKILLS

Jira, Basecamp	ESRI ArcGIS
Confluence	HubSpot
html, css, web development	Application interface design
GitHub	Adobe Illustrator/Photoshop
Active Directory / LDAP	Avenza MAPublisher
Bash / Bash scripting	Natural Scene Designer Pro
Linux / OSX	Nagios
Postgres / PostGIS	Applescript
Quantum GIS (QGIS)	Harvest
Tilemill / MapBox Studio	