Curtis Thompson

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Team manager and director, senior web application developer, software engineer, multimedia designer, and technical leader. Over two decades of experience in professional design, web, software, and database development environments. Extremely hardworking and highly disciplined. Strong leadership, creative design, and concept development skills. Problem solver extraordinaire. Substantial corporate, start-up, and contracting experience.

Skills

- Internet: LAMP, JavaScript (Vanilla JS, JQuery), HTML5, CSS3/SCSS, ASP/VB, Perl, XML/JSON, AWS, WordPress/CMS. A career's worth of work in designing, programming, and maintaining all sizes of data-driven as well as artistic sites.
- *Mobile/Software*: Android lead development, Swing, OOP and procedural coding, application and framework design. 3rd party API integration in a variety of environments. Some Python and iOS experience.
- Database: Structure design, creation, and maintenance experience with small and large-scale MSSQL, MySQL and Oracle databases. Frequent work with stored procedures in MSSQL.
- *User Interface*: Web, desktop and mobile UI design experience. Ecommerce, data collection and management, and data presentation interface design. Extensive icon development history.
- Development: Perforce, CVS, Jira, Eclipse, GNATS bug tracking, UML, and Agile software development.
- Documentation and business writing: Both software product and technical/business process.
- Systems: Sysad-level interaction with Unix (Linux/BSD/Solaris), Windows, and OS X.
- Business: Management (both team and project), cross-team communication, marketing, branding and collateral, corporate social media account maintenance, mailing lists and newsletters.
- Multimedia: Adobe After Effects/Premiere, graphics for video, video/audio for web, and compositing.
- Other Proficiencies: Photoshop, Illustrator, InDesign, logos/branding, print design.

Experience

Director of Development

Madden Media, Tucson, AZ

Jan. '14 - Present

Madden Media has partnered with tourism and travel marketers since 1976 to deliver proven payoff in a rapidly changing travel landscape. Responsibilities include:

- Director of web and mobile development department (directly manage 2 team members).
- Creator of a variety of internal and external web applications, frameworks, and systems.
- Sole developer and maintainer of company's Android mobile applications (over 10 live in the Play Store).
- Lead database engineer for company's RDBMS, which contain several million entries across 6+ databases.
- Lead for R&D work on future technologies and projects related to company interests.

Director at Large

Cataphora Inc., Menlo Park, CA

Jan. '02 – Jan. '14

Cataphora specialized in software and services that revolutionized the processing and analysis of social networks within extremely large data sets. Initial employee in the privately-held Bay Area software startup that peaked at 120 employees. Responsibilities included:

- Extensive development of a variety of user interfaces for company software products.
- Creation and development of the design and implementation of the web application portion of the product suite, along with internal intranet sites.
- Responsible for key graphics, multimedia, and data presentations used in both demonstration and live products.
- Co-authored user interface patent with contributions on 4 other company patents.
- Creation of marketing and demo collateral in a variety of formats including print, video and interactive websites.
- Chief Culture Officer for the company, consulting with teams across the company to address and work on corporate culture issues.

Additional career experience and more about me can be seen at linkedin.com/in/sitruc.