Jade Thornton

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Languages and Technologies

- Javascript, Node, React (some experience), Redux (some experience), Express (some experience), Flow
- Java, Grails, Oracle PL/SQL, Linux scripting (bash, zsh), HTML5/CSS3, Bootstrap CSS, Sass, Clojure (some experience), Python (prior experience), C (some experience)
- Full stack, MVC (Grails MVCS), object-oriented and functional programming, continuous integration (Travis, Snyk), Tableau, IDEs (Atom, Eclipse, IntelliJ), Git, GitHub & GitLab
- Very comfortable in Linux, experience in Windows (including using VDI)

Employment

Software Developer	**Maverick Software Consulting**	**March 2017 – June 2018**
Thomson Reuters Contractor		Minneapolis, MN

- Core Java/Groovy on Grails developer on a financial reporting tool which provided critical information to internal organizations around the globe
- Planned and lead the upgrade of an internal documentation wiki resulting in greater security and decreased maintenance
- Designed and lead implementation of a D3.js-based visualization framework for financial reporting which drastically reduced feature implementation time and overall technical debt

Web Developer, Tech Support	**Humphrey School of Public Affairs**	**April 2016 – March 2017**
Information Technology		Minneapolis, MN

- Designed and deployed course websites and tech support materials, facilitating technology enhanced learning
- Designed cloud-based HR workflow software to minimize hiring and financial records processing time
- Developed a lending tracker to automate check-out recording and return reminders for borrowed hardware components, enabling higher volume of sharing with fewer units of hardware

Administrative Support	**Humphrey School of Public Affairs**	**September 2014 – August 2016**
		Minneapolis, MN

- Managed official email accounts for Student Services, Admissions, Advising and Alumni Relations departments
- Coordinated with students and advisors to ensure quality education and on-time graduation

Technical Experience

Projects

- **Several themes for Atom, zsh and GTK3+,** making commonly-used tools prettier, including the Clear Night theme for Atom used by 2,000 developers. LESS, CSS3, zsh
- **armadietto**, first Node.js server implementation of the RemoteStorage Internet protocol. Javascript, OOP
- **moapi**, a Javascript interface for the Mopidy music server, improving performance and technical debt over the official implementation. Javascript, OOP
- **tldr**, simplified and community-driven man pages, providing faster and more helpful information about UNIX commands and tools. Javascript, documentation
- **Brave Browser**, a privacy-centric ad-blocking browser, making browsing the web faster and safer. Javascript, Flow.js, documentation

Education

A.S. in Computer Science	**Saint Paul College**	**May 2018**