



TECHNICAL SKILLS

Languages

- Proficient with Angular 2+, JavaScript, jQuery, ES6, TypeScript, Bootstrap
- Experience with ReactJS, Backbone.js, Underscore.js, Android
- Familiar with Jasmine unit testing framework
- Fluent with Git, JIRA, Github

EDUCATION

University of Guelph | Guelph, ON | 2009-2014
Bachelor of Engineering; Computer Engineering

EXPERIENCE

Front-end Developer | ICF Olson | Toronto, ON | 2017-Present

- Built progressive web apps using Angular 2 to 6, improving efficiency and performance with each iteration
- Led an Agile front-end team to complete a mobile social intranet app built on the Ionic/Angular 2 app platform
- Worked with the creative team to build an intuitive UX, built custom UI components to meet client and design needs
- Led weekly update meetings with the client to demo progress and address client feedback
- Hooked codebase into continuous integration/deployment system to ensure QA gets latest builds quickly
- Improved performance and perceived performance by 30% on a large-scale customer-facing web app
- Worked toward using best practices for Jira use, scoping, pull requests, and Agile workflow within my teams

Android Developer | Top Hat | Toronto, ON | 2016-2016

- Responsible for updating and maintaining the Top Hat Android app, developing new features, and managing releases
- Implemented major features by breaking work into stories, estimating time, and organizing stories into sprints
- Took initiative to refactor touched parts of codebase for readability, performance, and adding tests
- Implemented the Buddybuild SDK to take advantage of continuous integration & deployment

Web/Mobile Software Developer | Metroland Digital | Toronto, ON | 2014-2016

- Rebuilt the Save.ca mobile app, following design mock-ups and writing organized and modular code, resulting in a smoother and more user-friendly app with significantly improved performance
- Took the lead on building new major features; researching, creating estimates, and distributing tasks among the team
- Participated in design meetings to draft and discuss the Save.ca app's design and user interface
- Wrote a number of extensible and documented Titanium widgets for portable use in Titanium apps
- Optimized internal data-upload webpages, resulting in increased operations performance

Android Developer | Self-employed | Toronto, ON | 2014-2014

- Designed and built an intuitive and user-friendly user interface from the ground up
- Created detailed work plans and set goals and timelines in an Agile development process to ensure timely release of bug fixes and feature updates

Web Application Developer Co-op | Touch Cat Digital, Inc. | Toronto, ON | 2013-2013

- Created and continuously expanded on a number of extensible and user-friendly CMS tools using jQuery
- Created a responsive web framework to scale websites appropriately on different screen sizes and mobile devices
- Acted as team lead on a number of projects, charged with planning, time management, and progress tracking