

EDUCATION

BS Computer Engineering, University of Waterloo, Expected Graduation April 2017

SKILLS SUMMARY

2+ years of full-stack web application development— specializes in front-end engineering

Front-end: AngularJS, plain JS (ES6), Jasmine, jQuery, CSS, LESS, HTML, React

Back-end: Flask (Python), Apache Thrift, Spring MVC (Java), NodeJS, MongoDB, SQL

Build tools and others: Gulp, npm, Browserify, Git, Grunt

WORK EXPERIENCE

Front-end Engineer, Delphix, San Francisco, CA : Sept 2016 - Current

- Builds new and improved interface to show the statuses of the user's databases
- Adds new services and components such as a new timezone offset filter
- Proposes new code conventions: e.g. MVVM design pattern, centralized LESS variables, ES6 features

Software Engineer, Compass, New York, NY : Jan 2016 - Jul 2016

- Created an automated tour itinerary creator which saves hours of preparation for real-estate agents
- Built an Angular static map and directions service that includes markers and polylines
- Added proper source maps integration with Sentry
- Implemented document search that includes front-end component, service changes and db indexing
- PDF export tool that renders HTML on the backend, converts it to PDF and downloads it

Software Developer: In-memory, SAP, Waterloo, ON : May 2015 - Aug 2015

- Added database grouping to the SAP Smart Data Streaming (SDS) Development Studio
- Fixed path string parsing bug in Windows machines which involves changes in SDK/Compiler
- Integrated JUnit tests to the E2E test harness using bash script and Python

Full-stack Web Developer, Royal Bank of Canada, Toronto, ON : Sept 2014 - Dec 2014

- Contributed an Angular boilerplate, multi-select dropdown and a global sidebar
- Improved login page by adding a loading indicator and fixing navigation flow
- Demonstrated security handling when using the Angular framework

PROJECTS

Personal Website, Oct 2016 : geoffreysalisi.com

- Tech stack: HTML, CSS, JS (ES6), Snabbt, Gulp, BrowserSync, Babel, jQuery, Autoprefixer, etc.

Headlines, Web Application, Velocity Hacknight (Hackathon), Jan 2015

- Enables writers to get their potential topic voted by the public before creating the content
- Tech Stack: AngularJS, NodeJS and MongoDB

Lock Me Out, Android Application, Hack the North (Hackathon), Sept 2015

- Allows user to lock their phone with an unknown password for a specific duration of time
- Tech Stack: Android SDK and XML

Volo Education, Web Application, Feb 2014

- Provides online content distribution/management platform for K-12 education
- Tech stack: AngularJS, AngularUI, Grunt, Bower, Spring Jersey, Apache Shiro, Spring MVC

Chicken n' Eggs, Android Game, May 2014 : Live on Google Play — [goo.gl/TGxldD](https://play.google.com/store/apps/details?id=com.geoffreysalisi.chickenneggs)

UniMessenger, Apr 2014 : A real-time Android messenger app using Firebase