

Seena Rowhani

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EDUCATION

CARLETON UNIVERSITY

COMPUTER SCIENCE - HONORS IN
SOFTWARE ENGINEERING
Expected Fall 2018 | Ottawa, ON
Cum. GPA: 3.4/4.0

LINKS

Github:// [srowhani](#)
LinkedIn:// [/in/srowhani](#)

SKILLS

Languages

Typescript · Javascript · Python
Java · Golang · C · C++

Front-end

React · Ember · Vue · Aurelia
SASS/SCSS · CSS3 · PostCSS

Back-end

Spring · Express · Flask

Mobile

React Native · Android

Tools, Builds, Testing

Bash · Zsh · Git
Webpack · Rollup · Broccoli
Gulp · TravisCI · Jenkins
qUnit · Mocha · Jest · Sinon

EXPERIENCE

SOLACE | FULL STACK SOFTWARE DEVELOPER

May 2017 - Sept 2017 | Ottawa, ON

- Deploying software as a service on popular cloud services
- Scalable back end architecture experience using Spring
- Designing SPA's using Aurelia
- Build tool configuration using Ansible
- Unit testing enterprise code

CIENA | FRONT END SOFTWARE DEVELOPER

Sept 2015 - Apr 2017 | Ottawa, ON

- Rapid front end prototyping and addon development using Ember.js
- Developed user interfaces to manage and visualize network constructs
- Created UX asset deployment service using Express.js

CARLETON UNIVERSITY | TEACHING ASSISTANT

Sept 2014 - May 2016 | Ottawa, ON

- Facilitate weekly office hours, proctoring, marking exams, and assisting students to fully understand course content and excel in their learning.
- Coordinate tutorial sessions, such that students can collaboratively complete practice assignments and express troubles and concerns to find quick resolutions
- Collaborate with colleagues to ensure equality between different stages of learning, to accommodate all students.

NOKIA | SOFTWARE DESIGNER

April 2015 - Sept 2015 | Ottawa, ON

- Worked primarily on a front-end web client of SAM (Service Aware Manager)- designing an interface to allow end-to-end network and service management across all domains of the converged, all-IP network.
- Develop front-end application to gauge system status, monitor performance, and record other various metrics.

PROJECTS

DIABUDDY | SUBMISSION FOR HACKING HEALTH 2018

Health care application focused on helping children diagnosed with diabetes reinforce positive habits on keeping track of their data

TRENDIFY | SUBMISSION FOR CUHACKING 2018

Issues are resolved by parsing the s(a|c)ss as an ast, traversing through it, and performing modifications

SASS-LINT-AUTO-FIX | RESOLVES S(A|C)SS LINTING ISSUES

Issues are resolved by parsing the provided input files as separate abstract syntax trees, and performing modifications to it while traversing.

DEMOCRACY | EMBER, EXPRESS, SOCKET.IO, D3

Visualize voting by making assumptions of tweets through various classification metrics.