
SUMMARY

- Pursuing Master's degree in Computer Science at Syracuse University, graduating in May 2018
- Actively seeking full time opportunities in Software Development roles starting June 2018. Open to relocation
- Previously worked as a Full Stack Software Developer for over 2 years at Fidelity Investments

WORK EXPERIENCE**Ravle Inc, Syracuse, NY****Summer 2017 – January 2018****Software Developer Co-Op****Ravle Trips** - An android application to create customized trips or activities. Key features:

- Create a customized trip by recording location of all the places you visit. These trips are also made available online to be bought by any Ravle Trips user. Users can also rate/review these trips
- Offline mode - All the trips can be edited/created in offline mode which are auto-synced once the app goes online

Technologies: Java, Android API, SQLite - [Ravle App - Play Store](#) , JUnit Testing**Ravle Trips (Web Application)** – A platform to purchase a wide array of professionally filmed trips. Key features:

- Integrated Stripe payment system for easy checkout, custom coupon integration, secure google login system.

Technologies: Java, HTML5, CSS3, Bootstrap4, Firebase, NodeJS, Express JS, AWS Elastic Bean - <https://ravle.com>**French Bay Real Estate:** <http://frenchbayrealestate.com/>

A responsive web application to help cottage owners looking for services to monitor their properties. Key features:

- User friendly onboarding process which lets the cottage owner to pick the best suitable rental plan
- Owner will receive frequent detailed monitored reports and updates on their property

Technologies: Java, Java REST API's, HTML5, Bootstrap, CSS3, NodeJS, Express JS, MailChimp API, JUnit**Fidelity Investments, Bangalore, India****Fall 2014 – May 2016****Software Engineer**

- Developed a ticketing feature for Fidelity.com that allows traders to place trades anytime on the site by docking a multifunctional trade ticket at the bottom which is available entirely across the web app.
- Developed a test automation framework which facilitates to write test scripts easily and execute them as a Jenkins job which reduced manual testing by 70%.

Technologies: Java, Junit, NodeJS, AngularJS, Protractor, WebStorm IDE, Appium, Selenium standalone, Jenkins

TECHNICAL SKILLS**Languages/Web Technologies:** Java, C, JavaScript, jQuery, HTML5, CSS3, Spring, Spring Boot, MySQL, AJAX, JPA**IDE/Tools:** WebStorm, Protractor, Jenkins, Android Studio, Appium, Selenium, MongoDB, MS Visual Studio, Eclipse, GIT,

JIRA, Source tree, Atom, GenY Motion, AWS, Postman

Frameworks: NodeJS, AngularJS, ReactJS, Bootstrap (all versions)

EDUCATION**Syracuse, NY****Syracuse University****Fall 2016 - May 2018**

- Master of Science, Computer Science

GPA: 3.5

Bangalore, India**B.M.S College of Engineering****Fall 2010 - May 2014**

- Bachelor of Engineering, Computer Science

GPA: 4.0

PROJECTS**Operating System Principles - Implementation**

- Simulate features of an OS such as Memory Management, Threads & Task Scheduling, File System Management, Ports for various OS configurations using Java.
- Multithreaded Java application built on top of operating system module wrapper classes.

Technologies: Java, Swing UI(Java)**LEX Smart Voice/Chat Bot**

- Make hotel reservations, cancellations from a wide array of available hotels by interacting with the bot.
- Twilio Integration, Cross platform support- Facebook messenger, Slack, city specific restaurants with YELP API

Technologies: AWS Stack – AWS Lambda, LEX API, S3, Elastic Bean Stalk, NodeJS, Firebase**Bank Scraper**

- Automation script that scrapes out bank details of any ICICI bank account for the past 'n' months using JavaScript web crawling and outputs it to a JSON file. Takes less than 10 seconds to scrape out details of half a year

Technologies: JavaScript, Selenium (headless), Protractor