Gilbert Lavergne-Shank

SKILLS

- Fluent in both English and French (reading, writing, oral)
- · Languages: JavaScript (ES6), HTML5, CSS, SASS, Python
- · Frameworks: React, React Native, Redux, JQuery, Angular
- Tools: Node.js, Git, Webpack, Amplitude, MongoDB

EXPERIENCE

SOFTWARE DEVELOPER, IBM (CLOUD) JAN 2017 - PRESENT

- Used React, Redux, and GraphQL, to create highly interactive pages and forms that represent complex back-end data on the front-end
- Wrote a suite of new tests, using Jest as the testing framework, to bring the code coverage from 0% to over 90%
- Worked with mutiple teams in the design and implementation of new features, which have had positive effect on growth and retention

SOFTWARE DEVELOPER INTERN, SOLINK MAY - AUG 2015

- Added new features and fixed bugs in Angular, for their older product
- Worked on the implementation of the UI, for a new version of their product, using React.is, Flux, Webpack, and ES6
- Used Google's Material Design guidelines when implementing new UI components that could then be reused by the team

SOFTWARE DEVELOPER INTERN, IBM (COGNOS) MAY - AUG 2014 SOFTWARE DEVELOPER INTERN, IBM (COGNOS) SEPT - DEV 2013

PROJECTS

MOVIECIRCLE

A movie tracking application for both the web and for Android devices. This application allowed users to discover movies, rate them, and track them. Both versions of the app were made in JavaScript (React and React Native), which allowed for 30% of the code base to be shared.

WEBRTC CHAT AND DRAWING WEB APP

A collaboration tool which allows users to draw and chat in real time. WebRTC was used to offload the transfer of data which permits the app to have very minimal backend.

NATRIBES.COM

A competitive ladder website that was used by the Tribes Ascend gaming community to organize tournaments and matches. I was tasked with adding extra functionality to the site such as administration tools and quality of life features.

EDUCATION

CARLETON UNIVERSITY; OTTAWA CANADA

BACHELOR OF COMPUTER SCIENCE HONOURS - 2017