

EDUCATION

Simon Fraser University

Jan 2017 – Jun 2020

- Bachelor of Science, Major in Computer Science
- Graduated with Honours - Dean's Honour Roll in 2018 & 2019, **GPA: 3.3**

British Columbia Institute of Technology

Jan 2014 – Dec 2016

- Diploma of Computer Systems Technology (Web and Mobile Option)
- Graduated with Distinction, **GPA: 88%**

INDUSTRY EXPERIENCE

Software Engineer Intern – CA Technologies | Vancouver, BC

May 2018 – Aug 2018

- Developed extensively with React & Redux to develop features for the API-M Portal, an API Management app
- Automated the workflow processes for all the front-end Git PRs by developing a TeamCity script which resulted in improved team productivity
- Developed a feature flagging framework that is used for all the front-end projects to contribute to A/B testing
- Contributed to daily agile scrum meetings, code reviews, technical documentation, and sprint planning

Software Developer Intern – Ayogo Health | Vancouver, BC

Sept 2017 – Dec 2017

- Collaborated with the product, UX, QA, and development teams to design and develop a feature complete health app in AngularJS
- Developed reusable front-end components in AngularJS to be used in current/future mobile apps
- Developed a Chatbot component to help users understand different parts of the mobile app
- Unit tested and versioned front-end components on npm

TECHNICAL PROJECTS

COVID-19 Tracker – React & Redux Project | Demo: kev-le.github.io/covid-19-tracker

- A web app that displays the stats of COVID-19 for every country in the world

Cradle – React & Redux and Flask Project | Demo: cradle-app.herokuapp.com

- A web and mobile app that digitizes and replaces the medical paper system generated by the Cradle VSA device
- Featured in [SFU news](#) and selected best project by the client out of an entire class to be further implemented and deployed for industry use in Uganda
- Developed majority of the React & Redux front-end, Flask back-end features, and MySQL database schema

Mystudygroup – Ruby on Rails Project | Demo: mystudygroup.herokuapp.com

- A platform that connects students who want to find a study group by utilizing Google Maps API
- Designed, developed, and deployed a Ruby on Rails web app using Heroku, Redis, PostgreSQL, and Amazon S3

Animal-dex – Django Project | Demo: animal-dex.herokuapp.com

- A web app that hosts information for 1000+ animals which were scraped from Wikipedia using a Python script
- Utilized Wiki API and BeautifulSoup to aggregate data for the PostgreSQL database

SKILLS

Programming Languages: Java, Python, C++, JavaScript, TypeScript, HTML, CSS

Technologies/Tools: Git, MySQL, Docker, TeamCity, Postman

Frameworks: React & Redux, Flask, AngularJS, Ruby on Rails, Node.js, Django