

ERIC LEE

github.com/ericlee0112 | (416)-876-9192 | ej27lee@edu.uwaterloo.ca

Technical Skills

Languages: JavaScript, Java, Python, Ruby, PHP

Frameworks/Libraries: Node.js, Rails, GraphQL, React, Redux, Laravel, Django

Tools/Databases: MySQL, PostgreSQL, MongoDB, Git, Linux

Experience

Software Developer Intern - Universe

May 2019 – Aug 2019

- Developed promo code management feature using **React/Redux** and **Rails**, increasing MAUs by 20%
- Improved user engagement by 15%, by integrating host dashboard with **Google AdWords API** to enable event ad tracking
- Modified payment checkout to integrate with a variety of third-party calendar services
- Refactored existing REST API endpoints to **GraphQL** for deprecation of legacy API

Software Developer Intern - Sprout

Sep 2018 – Dec 2018

- Built features, user interfaces and bug fixes in major redesign of latest product release of new mobile app in **React Native/Redux**
- Implemented user authentication for **Facebook** and **Google SSO** for 500K MAUs
- Integrated third-party APIs with Sprout's core platform to create customized apps for large corporate clients

Software Developer Intern - Department of National Defence

Jan 2018 – Apr 2018

- Developed search engine and document management system in **PHP** for research publications
- Built graph visualization and reporting tools using **Node** and **D3.js** to model document topic/keyword relationships

Projects

Lunch'n Learn talks

- Developed a web app using Django, React and PostgreSQL to facilitate tech talks and recommend topics and speakers based on skill level

ImgShare

- Built service in Rails that allows for public uploading/sharing of images onto cloud S3 storage

Education

Candidate for Bachelor of Applied Science in Management Engineering

Exp. 2021

University of Waterloo

Relevant Courses: Data Structures and Algorithms, Optimization Methods, Data Mining, Statistics and Simulations Analysis