Caley Brock

caleybrock7@gmail.com

linkedin.com/in/caleybrock/

Full stack developer who strives to enable teammates to be successful. Passionate about supporting diverse and inclusive communities in software.

Experience

2018 DEVELOPMENT FELLOW, CODE FOR CANADA OCT 2018 - AUGUST 2019

Implemented new tech stack (ReactJS, Django) in a federal government IT department. Drove development process changes (agile rituals, code reviews, automated testing) and prioritized work as a dev team lead.

SOFTWARE ENGINEER, CODE.ORG SEPT - DEC 2015 (INTERN), JULY 2016 - PRESENT

Built tools to support teacher classroom management using ReactJS, ES6, and Ruby on Rails. Developed features for a browser based IDE (code.org/gamelab) for students grades 7 - 9. Mentored and provided day to day technical support for junior developers.

INSTRUCTOR AND TA, GIRL DEVELOP IT APR - MAY 2018

Developed curriculum, instructed class, and provided out of class support for Computer Science Fundamentals course for adults preparing to interview for software roles.

SOFTWARE ENGINEERING INTERN, GOOGLE MAY - AUG 2015

Developed front end software using Javascript for the local search UI team.

SOFTWARE ENGINEER, HEARSAY SOCIAL AUG - SEPT 2014

Developed native features of Hearsay's iPhone application in Swift and Objective C by using internal APIs and working with designers to create a parallel mobile experience. Mentored non-engineers learning to code in an internal iOS development course to give employees more interdepartmental mobility.

USER EXPERIENCE DEVELOPER, EDP SOFTWARE JAN - APRIL 2014

Designed storyboards for high frequency user scenarios and prototyped solutions in AngularJS to create the product's most used interface, which reduced execution time for key user tasks by about 20 percent.

Education

University of Waterloo, Ontario – Bachelors of Computer Science, 2016