JUNE XU Software Developer



EXPERIENCE

Full Stack Web Developer | Chalk.com

May — Aug 2017

- Built and implemented a collaboration feature to allowing 200,000+ users to share over 10M+ lesson plans using React, Ruby on Rails MySQL
- Created a **loyalty rewards** program, increasing user retention
- Automated a template building system for Customer Success to create templates with 70% reduced time
- Refactored the dashboard and semesters page improving UX, UI and creating a 5% shorter load time
- Developed a filter search system for searching over 1M+
 Curriculum Maps using Elasticsearch

PROJECTS

RideshareBot | Aug 2017

Aug 2017

- Developed a messenger bot matches drivers and riders going to the same destination using MySQL, JavaScript, Heroku
- Increasing user experience for 16K+ Univeristity of Waterloo Rideshare members to easily contact and find each other

Pubble | Won XE API at Hack the North

Sept 2016

- Analyzed real time data of 1.5M restaurants to using JavaScript,
 NodeJS, and the Zomato API
- Designed and developed the user interface
- Integrated the XE API to provide 160+ currency conversions

Bliss | Semi-finalist for Technovation

Apr 2016

- Created an Android App to help users de-stress with interactive screens including a countdown, timer, embedded videos
- Designed the user interface for all the screens using Photoshop
- Placed in the **Top 10%** of all 1000+ teams in North America

EDUCATION

Bachelor of Computer Science, Co-op Minoring in Psychology

Apr 2017

SKILLS

Languages

JavaScript, **Python** CoffeeScript CSS, Java, C, HTML

Frameworks

React, Bootstrap, SASS/SCSS, jQuery, Material Design

Tools

Git, Sketch, Photoshop, Illustrator

AWARDS

Recipent of the
Ontario Youth Service
Award, Toronto Star
Gold Medalist for
Layout and Design of
Newspapers,
Ontario Figure Skating
Championships
Silver Medalist

Interests

Bouldering Photography Figure Skating Blogging