

XUANLIN WANG

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EDUCATION

University of Toronto

Honour Bachelor of Science in CS and Statistics

Sep. 2015 - Nov. 2020

Toronto, ON, CA

SKILLS

Programming Languages:

Java, Python, JavaScript, R, SQL

Frameworks:

React.js, PostgreSQL, MongoDB, Docker

Technologies:

RESTful Service, Object-Oriented Design

Tools:

Git, Linux Shell, Postman

WORK EXPERIENCE

Software Development Engineer Intern

05/2019 - 08/2019

Honeybee Hub Inc. (<https://www.honeybeehub.io/>) Toronto, ON Canada

- Working with two other co-founders, design and develop a web application for an online board to post research studies for researcher to find participants.
 - Designed and implemented the search functionality across studies, enabling full-text search by keyword and proximity of address.
 - Designed and implemented the database layer with MongoDB.
 - Defined UX requirements and implemented the front-end using ReactJS.
 - Proposed, designed and implemented an interactive address autocomplete form by using the Google Maps API.
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PROJECTS

GetDisposal.me (React.js)

01/2019 - 04/2019

CSC301 Introduction to Software Engineering, University of Toronto

- In a project team of 7, built a web application to search for the closest garbage disposal station.
- Designed and implemented the Discussion Board using React.js and flux.
- Set up the overall infrastructure including the site router, the build and deployment pipeline using Docker and Heroku.