

XUANLIN WANG

(+1)6478986618 — xuanlin.wang@mail.utoronto.ca — lyndonxuanlin@gmail.com

<https://www.linkedin.com/in/xuanlin-wang/> — <https://xuanlinwang.com/> — <https://github.com/WXLYndon/>

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, Vue.js, SpringBoot, PostgreSQL, MySQL, MongoDB, Docker

Technologies: RESTful Service, Object-Oriented Design

Tools: Git, Linux Shell, Postman

WORK EXPERIENCE

Junior Software Developer

08/2022 - Now

Yanc Data Consulting (<http://yanc-consulting.com/>)

Toronto, ON Canada

- Worked collaboratively on web application development using HTML, CSS, JavaScript, and React.js.
- Assisted in creating and maintaining RESTful APIs for frontend and backend integration.
- Performed testing and debugging to enhance application reliability.
- Utilized Git for version control and Docker for cloud-based deployment.
- Gained experience in optimizing SQL queries and database operations.

Software Development Engineer Intern

05/2019 - 08/2019

Honeybee Hub Inc. (<https://www.honeybeehub.io/>)

Toronto, ON Canada

- Worked 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 React.
- Proposed, designed and implemented an interactive address autocomplete form by using the Google Maps API.

PROJECTS

King of Bots (Vue, SpringBoot, MySQL, MyBatisPlus)

07/2022 - 09/2022

Personal Project - <https://kob.xuanlinwang.com/>, <https://github.com/WXLYndon/king-of-bots>

- An online snake game battle platform which has user login/register system(JWTs), matching system(Microservice), ranking system, and users can play personally or upload their own code to control bots(Microservice) to battle with other player or their bots.