

Xuanlin Wang

Github: <https://github.com/WXLyndon>; **Personal Website:** <https://xuanlinwang.com>;

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SUMMARY OF QUALIFICATION

- Efficient in using Java, Python, C, R, PostgreSQL and JavaScript (React.js)
- Demonstrated basic understanding in using C++, MongoDB, express.js, Docker and Heroku
- Familiar with OOP, Agile methodologies and basic design patterns
- Familiar with basic knowledge of operating system, data structures and algorithm design/analysis
- Efficient in using Git, Github, Ubuntu, VS Code, JetBrains IDEs, Postman and MS office
- Demonstrated working proficiency in English and expert in Mandarin
- A self-motivated, detailed-oriented, and responsible individual who takes initiative
- Trustworthy with the maturity to work well both independently and in team environments
- Experienced in setting up and maintaining excellent customer relationships

EDUCATION

International Foundation Program University of Toronto, Toronto, Canada	09/2015 – 04/2016
Honour Bachelor of Science – Computer Science and Statistics University of Toronto, Toronto, Canada	09/2016 – 11/2020

WORK EXPERIENCE

Software developer(Summer Intern) Honeybee hub Inc., Toronto, Canada (www.honeybeehub.io)	05/2019 – 08/2019
Help to build both the frontend and the backend of the web platform by using the React.js, MongoDB and express.js. <ul style="list-style-type: none"> • Implemented the address autocomplete form by using the Google Maps API • Helped to design and implement the database by using the MongoDB 	

School projects

GetDisposal.me (React.js) CSC301 Introduction to Software Engineering, University of Toronto	01/2019 - 04/2019
<ul style="list-style-type: none"> • Designed and implemented the frontend of the Discussion Board for the website using React.js and flux. • Implemented the Router for the website. • Made contribution to the UI design. 	
Transit System (Java) CSC207 Software Design, University of Toronto Github link: https://github.com/WXLyndon/CSC207-18Summer-Project	05/2018 - 08/2018

- Implement Singleton design pattern to TransInfo class to store all the needed info like AdminInfo and UserList instances, and make it implements Serializable to store it, and reload it when the program restarts.
- Added another major statistical feature to show pie chart and show bar chart related to the AdminUsers' monthly report (all stations reached and revenue each day) and Cardholders' report (30 Recent Trips' Types).
- Fixed all style warnings and typos and rearrange the design and format.