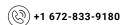# Edward(Ruizhi) Li

SOFTWARE ENGINEER

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Currently pursuing a Master of Engineering Leadership at UBC and a Software Engineering program at BrainStation. I have 2 years of experience as a project manager in the AI industry. Experienced in full-cycle project management and delivering exceptional user experiences across diverse projects. I am dedicated to developing enterprise-grade, high-performance applications by writing maintainable and high-quality code.

EDUCATION

University of British Columbia   **Vancouver, BC**
Master of Engineering Leadership, High-performance Building | GPA: 4.2/4.33   *Jan, 2024 - Dec, 2024*

BrainStation   **Vancouver, BC**
Software Engineering Diploma   *Jun, 2024 - Jan, 2025*

Tianjin University   **Tianjin, China**
Bachelor of Engineering, Civil Engineering   *Sep, 2013 - Jul, 2017*

PROJECTS

Fullstack E-Commerce Platform | *Next.js, Node.js, Express, MongoDB*   *Sep, 2024 - Now*

- Develop the interactive and responsive frontend web with **Next.js** framework, leveraging **HTML, Tailwind and TypeScript**
- Utilize **Node.js** to build a **RESTful API** service to provide data for the platform
- Implement a **MongoDB** to store users, products and platform data, and a **Redis** cache to store users' cookie
- Leverage libraries to achieve complex functions, such as **Cloudinary, Stripe**

Banking Platform | *Next.js, Appwrite, Plaid, Dwolla*   *Jul, 2024 - Aug, 2024*

- Developed a responsive banking application using the **Next.js** framework, enabling unified management and transaction operations across multiple bank accounts
- Utilized **Plaid** API to integrate and manage multi-platform bank accounts, implemented transaction functionality using **Dwolla**
- Employed **Appwrite** to build a RESTful API service, including server and database
- Deployed the website on **Vercel** for public visit: **https://banking-app-silk.vercel.app/**

Store Backstage Management System | *React.js, Axios, Recharts, Ant Design*   *Jun, 2024 - Jul, 2024*

- Implemented a backstage system using the **React.js** framework for product and store management, including data visualization
- Designed **API** and managed **data** using the **Strapi,** realized the integration of server and database

EXPERIENCE

Meituan, Autonomous Driving Team   **Beijing, China**
Project Management Office (PMO)   *Dec, 2022 - Jul, 2023*

- Established and optimized the R&D process for the autonomous driving team, improving the system suitable for AI and autonomous driving based on agile methods, resulting in increased efficiency and reduced costs for a team of over 500 members.
- Managed the development of more than 10 new versions of autonomous driving software, understanding the primary challenges encountered during the R&D process, and continuously optimizing the development mechanism.

4Paradigm   **Beijing, China**
Project Manager   *Jan, 2022 - Dec, 2022*

- Managed project delivery of the B2B AI platform product. Created and delivered solutions for clients based on their needs leveraging the AI platform.

SKILLS

Programming Language: *JavaScript (TypeScript), Java, Python*   **Language:** *English, Mandarin*

Technology: *React.js, Next.js, Node.js, Express, Redux Toolkit, MongoDB, Redis, HTML, CSS, Sass, Tailwind, UI libraries*

Tools: *Git, Babel, Vite, VSCode, WebStorm*