

Yi-Ning (Rebecca) Liu

[Personal Website](#) | [LinkedIn](#) | [Github](#) | uilacceb@gmail.com | 437-808-0922 | Toronto, ON

EDUCATION

Diploma of Software Engineering Technician
Centennial College, Toronto, ON, Canada

Sep 2023 – Dec 2024

WORK EXPERIENCE

Frontend Developer

Sep 2024 – Dec 2024

FindGrant

- Collaborated with a client to develop a responsive website using React Native Web.
- Translated Figma designs into functional components, ensuring high fidelity to the original designs.
- Conducted weekly team meetings to align project milestones with client expectations.

Application Tester

Dec 2018 – July 2023

Lionbridge Technologies, Inc.

- Ensured 90%+ bug-free product releases through rigorous UI and functional testing for mobile apps, desktop software, and Xbox gaming titles. Significantly improved end-user experience by identifying and resolving critical bugs, including responsive layout issues, impacting global users.
- Collaborated daily with international, cross-functional teams across multiple time zones, proactively clarifying requirements to accelerate release timelines.
- Acted as a mediator to resolve evaluation conflicts between testers during application reviews.

PROJECTS

[Split With You](#) | *React, TypeScript, Node.js, Express, MongoDB, Google OAuth, Vercel*

- Built and deployed a collaborative expense-tracking platform with 13 regular users actively splitting costs for events and group activities in real time.
- Developed REST API with Express and MongoDB, including aggregation logic to calculate balances and transaction summaries. Implemented Google OAuth for authentication and session persistence.
- Designed a clean, mobile-responsive UI with Tailwind CSS and React, enabling seamless interaction across devices. Integrated real-time updates to enhance clarity on pending payments.
- 80% AI-assisted project, built with prompt engineering and code-generation tools, while applying strong foundational knowledge to debug, structure architecture, and implement business logic effectively.

CERTIFICATE

Google Prompting Essentials

- Learned effective prompt engineering strategies for optimizing interactions with AI models.

Meta Front-End Developer Certificate

- Trained in HTML, CSS, JavaScript, and React for building responsive web applications.

IBM Front-End Developer Certificate

- Learned UI development, state management, and accessibility with React.

SKILLS

Languages & Tools: HTML, CSS/Tailwind CSS, JavaScript, TypeScript, C#, Python, Java

Frameworks: React, React Native, Node.js, Vitest, Mocha, Express

Databases: MongoDB, Oracle SQL

Other: Git/GitHub, WordPress, Figma, REST APIs, vercel, SEO