

Eriko Iwashita

Crafting seamless digital experiences that balance functionality, efficiency, and aesthetics

Recent Projects

Reading Tracker App Oct 2025

- Created a reading tracker app using ReactJS, Tailwind CSS, and Google Books API to search books and keep track of reading progress
- Utilized localStorage API to save book information and add users' own notes and ratings

News App Sep 2025

- Developed a news app using ReactJS, Tailwind CSS, and Google News API to read, search, and bookmark news
- Integrated OpenWeatherMap API, offering additional information regarding current world weather

AI Chat Bot Aug 2025

- Created an AI chat bot using ReactJS and OpenAI API
- Utilized localStorage API to store chats

Caffeine Tracker App Aug 2025

- Developed a caffeine tracker app using ReactJS to log caffeine intake and view stats and history
- Integrated Firebase for user and data management

Professional experience

Self-employed Apr 2004 – present
Patent Translator

- Translated 400+ patent specifications in the mechanical, electrical, and IT fields from/into English

LMS Japan Sep 1998 – Mar 2003
Technical Support Engineer

- Provided technical support for noise/vibration measurement and analysis system
- Localized and tested software interface and documents

📍 Edmonton, AB

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🌐 <https://kellybytes.netlify.app/>

🐙 <https://github.com/KellyBytes>

🌐 <https://www.linkedin.com/in/eriko-i-13498b68/>

Skills

Programming Languages
HTML, CSS, JavaScript, TypeScript

Libraries & Frameworks
ReactJS, Node.js, Tailwind CSS, Bootstrap, Styled Components

Tools & Platforms
Git, GitHub, Netlify, Firebase, Figma, Canva

Education

Tokyo Metropolitan Institute of Technology Tokyo, Japan
Master of Engineering

Demonstrated expertise in complex mathematics and mechanics and systems engineering