

JUYOUNG LEE

SOFTWARE DEVELOPER

Calgary, AB • 📞 403-629-0728 • ✉️ joy.lee9994@gmail.com
[linkedin.com/in/juyoung-lee728](https://www.linkedin.com/in/juyoung-lee728) • github.com/Joy-Juyoung

SUMMARY

Full-stack developer with a strong focus on front-end development using React and Next.js.
Passionate about building user-centered applications and collaborating in agile teams.
Currently seeking an entry-level or junior front-end developer role where I can contribute and grow.

EXPERIENCE

Full-stack Developer | Calgary, AB

Jan 2025

Next Stop - AI Travel Planner

- Developed a personalized travel planning tool powered by OpenAI, recommending destinations and optimal routes based on user preferences and travel styles.
- Built a clean and intuitive UI using **Next.js** and **Tailwind CSS** to enhance user experience.
- Built and integrated backend services with **Node.js** for real-time data storage and **OpenAI API** interaction.
- Integrated **Firebase** for data persistence and delivery of AI-driven recommendations.
- Delivered a seamless interface allowing users to choose their travel style and interests, resulting in AI-recommended itineraries.

Front-end Developer | Freelance | Calgary, AB

Mar 2023 - Aug 2024

Mini Mate (Social Media)

- Developed a social platform where users can customize personal mini-homepages with elements like characters, rooms, and guestbooks.
- Implemented user interaction features: friend connections, posts, galleries, and messaging.
- Built the frontend using **React**, **Redux**, **Tailwind CSS**; connected backend via **MongoDB REST API**.
- Deployed the project with Netlify.

Blank House (Booking System)

- Built a responsive property booking platform allowing users to search and reserve by location, date, and group.
- Developed dynamic dashboards for hosts and guests using **React**, **Redux**, and **Tailwind CSS**.
- Integrated **Swagger API** for smooth communication with Django and PostgreSQL backend.

Blank Closet (E-commerce)

- Designed and built an e-commerce site with customer and admin interfaces for product/order management.
- Created UI/UX designs with Adobe XD and implemented in **React** with **Styled-components**.
- Collaborated with backend devs using Django Admin and PostgreSQL; tested APIs via **Swagger**.

SKILLS

- **Languages:** JavaScript, HTML, CSS, SQL
- **Frameworks/Libraries:** React, Next.js, Redux, Tailwind CSS, Node.js, Express
- **Databases:** MongoDB, Firebase, MySQL
- **Developer Tools:** Git, GitHub, Postman, Swagger, VS Code, Netlify, Vercel
- **Other:** RESTful APIs, Authentication, Deployment, Agile, UI/UX

EDUCATION

Diploma of Software Development

Jan 2020 - Aug 2021

Southern Alberta Institute of Technology (SAIT) | Calgary, AB, Canada