

KELVIN LEE

Frontend Engineer

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<https://kelvinlee.dev> | <https://www.linkedin.com/in/kleeio/> | <https://github.com/kleemeeo> | https://twitter.com/klee_io

Software Engineer with over 2 years of cumulative experience in the software development industry and a proven track record of solutioning high-performing user experiences and crafting UX-conscious applications

TECHNICAL SKILLS

Languages: Javascript, Typescript, HTML/CSS

Frameworks: React, Redux/RTK-Query, Node.js/Express/Fastify, Next.js, Remix, Storybook

Styling/Design: Tailwind, Material-UI, Styled-components, Figma, Photoshop, Illustrator

Tools + CI/CD: Git, Github Actions, Bitbucket, Jira, AWS, Docker

Database (managed services): Prisma (Postgres), PlanetScale, Supabase, Firebase, SQL (basic)

Certification: AWS Cloud Practitioner (2023)

EXPERIENCE

Deloitte Inc. | Associate Software Engineer ▶ 2022/02 - Present

- ▶ Develop, optimize, and re-engineer product features in multiple, large scale React/Typescript codebases
- ▶ Lead a product feature: estimating work, managing deliverable, and delegating tasks to other engineers
- ▶ Perform code reviews and E2E tests with QA and product team to ensure timely delivery of features to clients
- ▶ Develop cross-functionally with the product and design team to deliver high-quality UI components and pages
- ▶ Solution and estimate software architecture for leading corporations in Canada ranging from **\$1-3 million** in budget
- ▶ Integrate production-ready libraries/APIs such as **Redux, RTK-Query** for large scale state management
- ▶ Implement various tools and libraries, and spearheaded a transition from CRA/Webpack to Vite to improve DX productivity and build/bundling performance, reducing dev server startup time by 75%
- ▶ Deployment with **AWS** cloud technologies with tools such as AWS-CLI command-line deployment and monitoring via CloudWatch, Cloudformation, CloudFront, and S3 buckets

Freelance Developer ▶ 2021 - 2022

- ▶ Design, built, and maintained a responsive SEO-conscious marketing website using Figma, vanilla CSS, Gatsby, Contentful CMS, and Netlify (deployment). Clients saw an increase in revenue and converted leads via a more performant user experience
- ▶ Developed with backend tools such as **Node/Express** and AWS services such as **Serverless Lambdas** and **SES**

FEATURED PROJECT

Spendee - Budget App | React, Remix, Google Sheets, Tailwind, Fastify, OAuth 2.0, Github Actions, Docker, Fly.io

<https://github.com/kleemeeo/spendee>

- ▶ A full-stack Remix application for tracking and categorizing personal finances using Google APIs and Sheets as the database. Implemented OAuth 2.0 flow using the Google API and Sheets permissions to allow read + write processes. Used Github Actions for CI/CD automated build and deployment to Fly.io on branch push
- ▶ Additionally, implemented a Node/Fastify.js backend REST API for the Google sheets operations and containerized with multi-stage docker build and deployed via Fly.io

Open Source Contributions:

- ▶ Astro - <https://github.com/withastro/astro>: raised issue with project configuration
- ▶ PartyKit - <https://github.com/partykit/partykit>: raised issue and merged PR for documentation

EDUCATION

Juno College of Technology

Web Development Immersive Program, 2021-2022

New York University

B.F.A. Media, 2017 (Accelerated 3 Year)