

Shing So Temple City, CA (Willing to relocate)

Profile: [LinkedIn](#)

Projects: [Github](#)

SUMMARY

Problem solver passionate about building well designed applications. Experienced in multiple JavaScript front-end libraries, development life cycles, testing, and coding design.

PROGRAMMING SKILLS

Languages: Typescript, JavaScript, Java, Python, HTML, CSS

Libraries and Tools: Angular, React, React Native, Spring Boot, Node.js, GraphQL, RxJS, NgRx, NestJS, PostgreSQL, Next.js, AWS (S3, Lambda, API Gateway), Jest, Maestro, Git/GitLabs, Jira, Agile, Figma

EXPERIENCE

- **S44** Montvale, NJ
Full stack developer *Sept. 2021 - June 2023*
 - **Development:** Maintained a BMW Showroom application built using Angular alongside a Spring Boot back-end and supported by several micro-services. Used GitLabs to manage versioning and collaboration efforts.
 - **APIs:** Contributed to a backend microservice API using GraphQL to facilitate the processing of pre-orders.
 - **UI:** Collaborated with designers and stakeholders to implement a UI redesign, which increased usage rates by 32%. Refactored global styling issues and made the application more responsive on different devices.
 - **Deployments:** Took ownership of new features, such as pre-orders and customizable car paints, throughout the development life-cycle. Assisted during deployments, solving critical bugs while communicating with stakeholders.
 - **Agile:** Worked in a eight person Agile team and contributed to SCRUM meetings.
- **CSLED** Arcadia, CA
Web developer *Nov. 2015 - Nov. 2017*
 - **Development:** Built company web page using WordPress, HTML, CSS, and custom extensions. Implemented a custom payment portal and inventory management system.
 - **Performance:** Improved conversion rates of web pages by improving performance and implementing A/B tests.

PROJECTS

- **Spaced Memo** Published on [Android](#)
Developer - React Native Mobile Application *Dec. 2022 - Jan. 2024*
 - **Development:** Designed and built a system for a spaced repetition flashcards application. Implemented an offline mode which synchronized offline and online states automatically.
 - **Backend:** Built back end using Supabase, writing custom edge and PostgreSQL database function.
 - **APIs:** Integrated multiple external APIs, such as ChatGPT in order to create customized flashcards using AI and Stripe APIs along with its web hooks to take subscriptions.
 - **Testing:** Wrote tests to ensure continuous integration and bug free deployments. Wrote unit, integration, and E2E tests using Jest and Maestro.
- **Better Learning** Published on [Android](#)
Developer - React Native Mobile Application *Sept. 2020 - May 2021*
 - **Development:** Built a guided studied session with statistics and notifications using React Native.
 - **Backend:** Used Firestore's NoSQL database structure to create an authentication system and persisted storage.
- **Steps** *July 2019 - August 2020*
Developer - React Native Mobile Application
 - **Development:** Created a social habit tracker which let users see the progress of others. Designed back end API and database structure and deployed using AWS, ELB, EC2, S3, and RDS.

EDUCATION

- **University of California, Riverside** Riverside, CA
Bachelors of Arts in Marketing *Sept. 2010 - June 2014*