

Kevin Saephanh

kevin.saephanh@gmail.com

+1 916-882-4000

[github](#)

[linkedin](#)

[portfolio](#)

Work Experience

Great Lakes Reality Labs

Aug 2022 - Current

Lead Backend Developer

- Reengineered the non-functional API using Nest.js, integrated with a PostgreSQL database, resulting in a significant reduction in the production timeline to deliver the flagship application.
- Implemented automated cron jobs to execute daily updates of extensive database records, optimizing workflow efficiency and eliminating the need for direct manual user intervention on the database.

Cognizant

Jan 2020 - Jan 2024

Full Stack Engineer

- Designed and implemented a Spring Boot microservice to encrypt sensitive documents on upload, enhancing data security measures and security protocols.
- Assisted in the development of microfrontend applications (React, Angular, and Lit) across multiple teams, accelerating the auditing processes for users and organizations.
- Assisted in the migration of a Backend for Frontend (BFF) Spring Boot application behind an API Gateway. This initiative centralized management and monitoring, created a unified entry point for microservices communication, and significantly improved scalability.
- Implemented tests with Cypress, Cucumber, and JMeter, achieving over 80% code coverage across multiple applications while bolstering performance and functionality

Revature

Oct 2019 - Jan 2020

Associate Full Stack Developer

- Trained extensively in full stack development with modern technologies and frameworks under an Agile methodology.
- Helped develop a real-time employee notification system for an enterprise Angular application, increasing operational efficiency as it enabled immediate communication and collaboration between internal users.

Skills

Languages: JavaScript, TypeScript, Java, Python

Backend: Node.js, Spring Boot

Frontend: Angular, React, Redux, HTML, CSS

Database: PostgreSQL, MongoDB

Tools: Docker, Git, GitHub Actions

Certifications

AWS Certified Solutions Architect - Associate

Education

University of California, Santa Barbara

2019

BA, Biological Anthropology