

Liam Stiles

San Francisco, CA | (661) 472-7790 | lstiles00@gmail.com
liamstiles.com | linkedin.com/in/liam-stiles | github.com/lstiles1

Education

University of California Davis - Bachelor of Science

Technical Skills

Front End | HTML, Tailwind CSS, React, Angular, Vue, NextJS, Javascript, TypeScript, Redux, Three.js

Back End | PostgreSQL, MongoDB, MySQL, Golang, Java, Express, Python, Django, NodeJS

Developer Tools/Testing | AWS: EC2/S3/Amplify/RDS, Git, npm, Webpack, Docker, Terraform, Agile

Experience

Full Stack Engineer Intern | Allstora

Aug 2025 - Dec 2025

- Developed cross platform mobile features using React Native and Expo, supporting a growing user base across iOS and Android and improving UI consistency through reusable Storybook components
- Integrated Shopify e-commerce APIs and customized Liquid templates to support subscription billing and checkout flows, contributing to a 10% reduction in churn and improved transaction reliability
- Built a real time inventory management dashboard backed by a Supabase database, enabling live product tracking and reducing manual inventory checks
- Deployed and maintained backend infrastructure using AWS EC2 and AWS RDS, improving data processing performance by 25% and supporting scalable growth

Full Stack Engineer Intern | Ama Earth Group

Mar 2025 - May 2025

- Designed and shipped full stack application features using React, Flask, and PostgreSQL, improving application scalability and reliability under increased data load
- Optimized RESTful APIs and directed data endpoints to reduce response times and enable seamless frontend and backend integration
- Implemented Redux state management and optimized SQL and NoSQL database schemas to support real time environmental data visualization in interactive dashboards
- Engineered server side rendering with Next.js to improve SEO performance and page load speed, increasing organic visibility by 15%

Project Manager | Pacific Gas & Electric (PG&E)

Dec 2022 - Sept 2023

- Coordinated cross functional communication and collaboration between clients and engineering teams, reducing onboarding related errors and miscommunication by 40%
- Managed high volume customer inquiries using Microsoft Office and G-Suite, maintaining strong customer satisfaction through clear written and verbal communication
- Maintained and updated CRM systems to track customer data, project timelines, and operational metrics, improving reporting accuracy and workflow efficiency

Projects

Full Stack Engineer | Teenie Geenie

Dec 2024 - Feb 2025

- Built a 3D t shirt customization platform enabling users to upload logos, modify colors, and generate AI powered designs, driving a 40% increase in user engagement
- Engineered real time 3D previews using Three.js, designed UI/UX flows in Figma and implemented animations with Framer Motion, resulting in improved interactivity and reduced design iteration time
- Integrated OpenAI APIs to automate custom design generation, increasing session duration by 30%