

PROFESSIONAL SUMMARY

Full stack software engineer with experience designing, developing, and delivering enterprise-grade applications. Proven track record of leading cross-functional teams, streamlining support operations, and driving product innovation. Adept at bridging technical strategy with organizational goals, ensuring efficient, secure, and scalable solutions for diverse business needs.

PROFESSIONAL EXPERIENCE

RHOMBUS SYSTEMS - SACRAMENTO, CA

OCTOBER 2022-PRESENT

Cloud based security devices and platform.

LEAD TECHNICAL DEVELOPMENT ENGINEER

- Leads end-to-end design and delivery of web and mobile solutions, improving troubleshooting workflows and accelerating support ticket resolution times.
- Partners with stakeholders to refine requirements and guide developers, ensuring alignment with business goals and timely feature delivery.
- Oversee rollout of internal tools that increased support team efficiency and strengthened customer support operations.

LAUNCHBADGE LLC – CITRUS HEIGHTS, CA.

MARCH 2021-JULY 2022

Software engineering firm and system integrator specializing in web, server, API, blockchain, and mobile development.

FULL STACK SOFTWARE ENGINEER

- Built and deployed full stack web and mobile applications (React, Node.js, Flutter), reducing client onboarding time and improving user adoption.
- Collaborates with project managers and engineers to deliver production-ready features on schedule, boosting client satisfaction.
- Contributed to backend API development and integrations that supported multi-platform solutions for enterprise customers.

PROJECTS

WARRANTY REVAMP – SACRAMENTO, CA

AUGUST 2024-PRESENT

LEAD FULL STACK ENGINEER

- Directs the complete overhaul of the company's warranty and returns system, from design through implementation.
- Champions a new "replace upon receipt" model, eliminating advanced replacements and reducing costs significantly while improving customer turnaround.

INTERNAL ADMIN – SACRAMENTO, CA

NOVEMBER 2022-PRESENT

LEAD FULL STACK ENGINEER

- Spearhead design and development of an internal processing platform for device troubleshooting, sales operations, and organizational tracking.
- Oversee feature development that improved support workflows and accelerated ticket resolution times, directly enhancing customer support efficiency.

CALAXY INC – SACRAMENTO, CA

AUGUST 2021-JULY 2022

FULL STACK DEVELOPER

- Developed backend REST APIs on the Hedera network using hashgraph consensus algorithms.
- Implemented Flutter-based frontend features for the Calaxy app, enhancing user experience and performance.

EDUCATION

Bachelor of Science in Computer Science, Honors: Cum Laude

California State University Monterey Bay – Seaside, CA

Full Stack Web Development Certificate - Davis, CA

TECHNICAL SKILLS

Flutter SDK | Dart | HTML/CSS | Javascript | Java | React | Bootstrap | Material UI | Tailwind

Rust | C/C++ | Python | Node | Express | MondoDB/Mongoose | PostgreSQL

Github/Gitlab | Heroku | Firebase | Zapier | Figma