VEERKARAN SINGH

(248) 841-0160 vsdev97@gmail.com PORTFOLIO GITHUB LINKEDIN

SKILLS

JavaScript, TypeScript, Python, Java, React, React Native, Flutter, Redux, Node.js, Express, Supabase, Spring Boot, MongoDB, PostgreSQL, MySQL, SQL, AWS S3, Git, TDD, CI/CD, AI Tools, SCSS, CSS, Next.js, Docker, GraphQL, Webpack, Prometheus

EXPERIENCE

Dext - Senior Software Engineer

Jul 2021 - Sep 2025

- Built and shipped entitlement systems, billing plan rank enumerators, and subscription modals in Java + React, increasing feature adoption and sales
- Delivered a self-service transaction export feature, reducing support tickets by automating multi-account data exports
- Resolved high-priority security alerts by upgrading legacy dependencies and refactoring vulnerable modules, ensuring compliance and system stability
- Wrote onboarding documentation and delivered internal technical training, improving engineering ramp-up speed
- Conducted deployments to staging and production environments, ensuring smooth transitions while actively performing QA
 testing; conducted thorough code reviews for multiple engineers to maintain code quality and adherence to best practices
- Enhanced performance of CSV exports with custom fields, large transaction volumes, and refined UI
- Led cross-functional meetings with Sales, Engineering, and Product teams to demonstrate new features and align priorities
- Introduced telemetry for Auto Export feature with Prometheus, boosting observability and system reliability
- Interviewed and mentored engineers, contributing to team growth and quality standards
- Implemented Dark Mode beta by refactoring core CSS/SCSS architecture and improving maintainability

Freelance Software Engineer

Nov 2020 - Present

- Delivered web apps for small businesses, increasing customer traffic and sales through modern, responsive designs.
- Collaborated with engineers on full-stack projects
- Built custom integrations and dashboards to help clients automate reporting and workflows.
- Mentored junior developers on best practices, debugging, and career growth.

United States Marine Corps. - Senior Transmission Operator/Recruiter's Assistant

Aug 2015 - Aug 2021

- Utilized spectrum analyzing tools, specialized computer hardware/software programs, and transmission security (TRANSEC) and communications security (COMSEC) protocols to maintain secure and efficient communication networks
- Mentored and counseled a team of 4 regarding professional development, leadership, finances, and troubleshooting
- Trained new employees to maintain, troubleshoot, and inventory communications equipment valued > \$1.5 million
- Developed and delivered technical training sessions for team members, enhancing their skills in communication asset maintenance and troubleshooting

PROJECTS

Golf Lab (React Native, Supabase, Al Integrations)

- Mobile app for tracking golf practice sessions, shot confidence, and AI-powered performance summaries
- Integrated Supabase for auth, database, and API, with future expansion to video uploads and AI analysis

Task Nest (Flutter, Supabase)

Mobile app for couples/roommates to assign and track daily chores with color-coordinated task ownership

SoundWave (React, Redux, Flask)

SoundCloud-style app for audio streaming. Delivered song uploads with AWS S3 and full CRUD for comments.

EDUCATION

BS Computer Science - Oakland University

App Academy - 1,000+ hour immersive software engineering program

• Highlights - Developed a space, via Slack, for military veterans in SWE | Created a community of 15 Engineers using Discord