

Jake Estrada

Lake Forest, CA

Jake.e.estrada@outlook.com | [Portfolio](#) | [GitHub](#) | [LinkedIn](#)

SOFTWARE ENGINEER — BACKEND / FULL-STACK

Software Engineer with experience building production web applications, internal business systems, and operational tools across logistics, small business, and independent products. Focused on backend APIs, database design, and delivering software that solves real business problems.

TECHNICAL SKILLS

Languages: JavaScript, Python, C/C++, SQL

Backend: Node.js, Express, Flask, REST APIs

Frontend: React, HTML, CSS

Databases & Data: MongoDB, PostgreSQL, SQLite, Pandas, ETL pipelines

Tools & Systems: Git, Docker, Linux, Stripe API

PROFESSIONAL EXPERIENCE

Liminal Innovations & Technology (LIT) — Lead Developer | Lake Forest, CA (May 2025 – Present)

Designed and delivered full-stack web applications and internal business systems, owning backend architecture, APIs, database schemas, and frontend integration while working directly with stakeholders to ship production-ready software.

San Clemente Woodworking — Sales, Operations & Technical Systems | San Clemente, CA (Jun 2017 – Present) Advanced from carpentry into sales, operations, and technical system ownership, designing internal software tools to replace manual quoting, tracking, and workflows within a revenue-generating construction business.

UPS — Part-Time Operations Supervisor | Aliso Viejo, CA (Jun 2014 – Jun 2022) Supervised and trained teams of up to 20 employees in a high-volume logistics operation, coordinating workflows across dispatch, preload, and package handling while maintaining safety, consistency, and on-time performance.

PROJECTS

Paarth CRM - Full-Stack Business Management Platform (React, Node.js, MongoDB): Built a production CRM supporting real business workflows, including backend APIs, role-based access control, and extensible database schemas.

Punchcard System - Workforce Time & Operations Tool (Python, Flask, SQL): Developed an internal time-tracking system with reliable backend logic, administrative oversight, and persistent data storage.

NanoHub - Senior Capstone | E-Commerce Platform (Node.js, MongoDB, Stripe): Implemented backend services, admin tools, and secure payment processing for a full-stack e-commerce application.

EDUCATION

Bachelor of Science in Computer Science, Minor: Mathematics

California State University, Fullerton