Dushan Lee

Los Angeles | (626)720-3151 | dushan830@gmail.com

Professional Summary

Full-stack software engineer with hands-on experience in JavaScript, Python, React, Node.js, and modern full-stack development. Skilled in building responsive web apps, deploying to production, and collaborating in agile teams. Passionate about writing clean code and delivering impactful solutions.

Technical Skills

Languages & Frameworks: JavaScript (ES6+), Python, React, Node.js, Express.js, HTML5, CSS3, Redux
Databases & Backend: PostgreSQL, MongoDB, REST APIs, WebSockets, FastAPI
Tools & Practices: Git, GitHub, GitLab CI/CD, GitHub Copilot, Docker, Agile workflows, Jest, Mocha

Projects

Team Full-Stack App (Capstone Project) – Hack Reactor 16-Week Program | 2025
- Implemented a collaborative full-stack web app using React, Express, PostgreSQL/MongoDB, and CI/CD deployment
- Implemented real-time WebSocket features and integrated GitHub Copilot to streamline coding
- Deployed via GitLab pipelines; passed code reviews and final project evaluation

Full-Stack Fluency Project – Individual | Mid-Program
- Developed a full-stack application using Python backend and React frontend
- Designed REST APIs, modeled database structures, and implemented responsive UI
- Demonstrated proficiency in API integration, data modeling, and mobile-friendly design

Frontend Mini-Projects – Interactive Assignments
- Built dynamic UI components using HTML, CSS, and JavaScript foundations
- Practiced DOM manipulation, event handling, asynchronous API calls, and responsive layouts

Experience

Hack Reactor Software Engineering Bootcamp – Remote | June - October 2025
Software Engineering Fellow
- Completed a rigorous 16-week, 800-hour curriculum ending with advanced full-stack team projects
- Pair-programmed daily, solved toy problems, and completed sprint exercises with instructor feedback
- Participated in live coding lectures, quizzes, and spaced-repetition drills to strengthen fundamentals
- Developed multiple applications in agile cycles, performed code reviews, and integrated GitLab CI/CD workflows
- Utilized GitHub Copilot to accelerate coding and enhance project efficiency

Education

Hack Reactor – Full-Stack Software Engineering Bootcamp | Graduated 2025
- 16-week immersive program covering Python foundations, backend & database modeling, front-end development, React, Node.js, and full-stack project deployment

University of California, San Diego – La Jolla, CA | Graduated June 2021
Bachelor of Science in Biochemistry, Minors in Psychology & Political Science | GPA: 3.65/4.0