JOSEPH HERNANDEZ

Senior Full Stack Developer | Python | Agile

▶ Phone @ Email ② LinkedIn/Portfolio ☆ Extra Field



SUMMARY

I'm a Senior Python Developer with full-stack expertise. I build high-performance backend systems, APIs, and data pipelines using Python (Flask/Django), paired with modern front-ends (Svelte, React) when needed.

EXPERIENCE

Senior Full Stack Developer

Tech Solutions Inc.

- Led a team of 5 developers to build a scalable SaaS platform using React, Node.is, and AWS.
- Reduced API response time by 40% by optimizing database queries and implementing caching.
- Integrated Stripe payments and improved checkout flow, increasing conversions by 25%.

Full Stack Developer

Digital Innovations LLC

- Developed custom CRM solutions using Diango and PostgreSQL.
- Built a real-time analytics dashboard with WebSocket integration.
- Collaborated with UX designers to improve frontend performance by 30%.

Junior Web Developer

WebDev Studios

- Built and maintained WordPress and custom PHP-based websites.
- Assisted in migrating legacy systems to modern JavaScript frameworks.

EDUCATION

Bachelor of Science in Computer Science

University of California

SKILLS

Flask, Django, FastAPI, Node.js, PHP, RESTful APIs, GraphQL, WebSockets, Pandas, Numpy, ETL pipelines, Scripting, Bots, Web Scraping

Svelte, React, Vue.js, Tailwind, JavaScript/TypeScript

PostgreSQL, MongoDB, Redis, AWS (Lambda, EC2, S3), Firebase, Docker, GitHub Actions, Linux

WordPress, Shopify, Webflow, Lovable, Headless CMS (Strapi, Sanity)

PROJECTS

E-Commerce Platform (MERN Stack)

- Tech: React, Node.js, MongoDB, Stripe API
- Features: User auth, product search, cart system

Task Management App (Next.js + Firebase)

- Tech: Next.js, Firebase Auth, Firestore
- Features: Real-time updates, drag-and-drop tasks

Al-Powered Resume Builder (Python + React)

- Tech: Django, React, OpenAl API
- Features: Al-generated resume suggestions

KEY ACHIEVEMENTS



Enhanced Cyber Security Protocol

Developed new cybersecurity protocols that improved network security by 30% and reduced potential threats significantly.



Optimized Deployment Processes

Streamlined software deployment processes, cutting time by 70% while maintaining higher performance standards.



Awarded Developer of the Year

Recognized as Developer of the Year for leadership on mobile app projects, increasing app security by 50%.