Shauna E. Nichols

Hayward, CA | 510-833-4816 | snicholstech@gmail.com | www.github.com/lenichols

Versatile and results-driven Full Stack Developer with deep experience across the full software lifecycle. Advanced at building scalable, front-end focused, secure web applications using JavaScript, Python, Java, C#, and advanced libraries and frameworks like React, Angular, and Django. Looking for Support roles in software, health technology and the like. Available to work on-site, hybrid or fully remote.

Work Experience

FabricFeed.io | Davis, CA
Lead Fullstack Developer (Javascript) | January 2025 – June 2025
- Contract Role leading development of Cloud Hosted Fullstack Application with Scanning Technology
- Architected ERP platform using React, Next.js, Node.js, ExpressJS, AWS Lambda, and MongoDB
- Implemented load-balanced containerized services with Docker on Linux
- Applied AI-based tools to accelerate frontend/backend scaffolding from Figma designs
- Mentored junior developer on unit testing and modular backend design

Kaskara | Palo Alto, CA
Senior Engineering Manager | November 2023 – September 2024
- Developed Cortexia.ai healthcare SaaS using Django, React, Node.js, and GCP
- Oversaw cross-functional team of 10 engineers across DevOps, frontend, and backend
- Led SOC 2 and cybersecurity implementation across platform architecture
- Delivered cloud-first services integrating MongoDB, Redis, and scalable microservices

Scratch | Boston, MA
Senior Engineering Manager/Head of Infrastructure | February 2021 – November 2023
- Modernized legacy infrastructure using Django, React, Node.js, ExpressJS, Kubernetes
- Managed backend/data pipelines for 120M+ user platform
- Led 18-person technical team across QA, DevOps, and software engineering
- Spearheaded cloud migration to AWS & GCP, boosting system uptime by 65%

McKesson | San Francisco, CA
Senior Software Engineer | October 2017 – December 2020
- Developed enterprise apps with Angular, Java, and Spring Boot, Node + ExpressJS
- Re-architected APIs for performance and security, enhancing scalability
- Mentored 6+ junior devs in Agile coding practices and test-driven development

Levi Strauss | San Francisco, CA
Senior Software Engineer | June 2017 – October 2017
- Contract via Agility Systems
- Created robust search and mapping features using Google Maps API
- Partnered with product team to define scalable frontend solutions in Angular

G2 Integrated Solutions, Inc. | Concord, CA
Software Engineer/Hybrid App Developer | January 2015 – December 2017
- Delivered cross-platform apps for PG&E and major utilities (iOS, Android, web)
- Built responsive web UIs and backend services in JavaScript and C#
- Deployed 2+ iOS apps for field services by tailoring each for utility among energy providers, adopted by PG&E, Southwest Gas, Nevada Power, and other major utility companies

University of the Pacific | Stockton, CA

Web Developer | June 2012 – January 2015
- Developed frontend solutions and SharePoint workflows for campus-wide systems
- Led weekly technical planning across IT and Marketing departments
- Position started out as a contract through Robert Half the merged to permanent
- Delivered responsive and engaging user interface for the University of the Pacific website by handling all front-end web development to augment user experience

Apple | Elk Grove, CA
Desktop Support Technician | March 2009 – November 2010
- Contract via Volt. Provided frontline technical support for macOS and iOS devices in a high-volume environment
- Diagnosed and resolved hardware and software issues on Macs, iPads, and networking equipment
- Assisted users with operating system upgrades, device configurations, and data migrations
- Maintained backup systems and helped implement local data recovery procedures
- Collaborated with Apple Genius Bar and back-end teams for ticket resolution and customer satisfaction
- Gained foundational experience with system imaging, remote troubleshooting tools, and Apple enterprise support protocols

Freelancer/Developer Portfolio

Most recent public sites and applications I have lead development on:

FabricFeed.io - Textile Management Web Application & Dashboard (Freelance)
QuizQueue.io - AI Saas and Quiz Generator (Freelance)
WYL.co - Built Proximity & Google Search features
Sred.io - Built Github Listing Repository Feature (Freelance)
Cortexia.ai - Saas AI Agents that bridge the gap of health and expert advisory (Freelance)

Skills & Technologies

Programming and Scripting Languages: Python, JavaScript, Java, C++, C#, HTML5, CSS3, Node, Express, PHP, ODBC, XML
Database Management Systems: SQLite, MySQL, MS Server, MongoDB, DynamoDB
Cloud Platforms: Oracle, AWS, GCP, Hugging Face, Redis, Memcached, Apache, NGINX
Platforms: GitHub, Windows Server, VM
Frameworks/Libraries: Angular, Spring Boot, React, NextJS, Flask, Fast API, DJango, Tailwind/Flowbite
Operating Systems: Linux, Ubuntu, Kali, Windows, iOS, Android
Cybersecurity: NMAP, Wireshark, SQLMap, Burp Suite, Nikto, Metasploit, Armitage, Rapid7, Cisco/Nord VPN, SIEM (Datadog, Splunk, Socx), SOC 2 Prep, ISO 27001, Linux hardening

Education

M.S. Information Technology – Colorado Technical University
M.S. Computer Science – Colorado Technical University *(Est. Graduation: June 2026)*
B.B.A. Business Administration – Colorado Technical University

Certifications

Certificate in IBM Watson Generative & Foundational AI | IBM Watson Education