COLBY T. LEED

Software Developer & Full-Stack Engineer

Everett, WA | 206-538-7716 | colbyleed@yahoo.com | LinkedIn | Portfolio

PROFESSIONAL SUMMARY

Results-driven software developer with full-stack expertise in automation and scalable application design. Currently building a freelance development business specializing in Go backend services and Angular frontends, with a proven track record of delivering innovative solutions that drive digital transformation.

TECHNICAL SKILLS

Languages: Java, Python, JavaScript, TypeScript, Go, HTML5, CSS

Frameworks: Angular, Flask, Spring Boot, Node.js, Express, React, Hibernate, jQuery

Databases: MySQL, MongoDB, PostgreSQL

Tools: AWS, Google Apps Script, Postman, Linux, Git, Agile, ITIL, Apache Tomcat

PROFESSIONAL EXPERIENCE

Freelance Software Developer | Independent | Feb 2025 - Present

- Build custom software solutions for clients using Go backends and Angular frontends
- Develop high-performance APIs and microservices with focus on scalability
- Manage full development lifecycle from client consultation to deployment

Junior Developer | MustWants | Mar 2023 - Feb 2025

- Built robust applications using MERN stack for digital transformation initiatives
- Integrated third-party APIs and AWS services for optimized performance
- Participated in Agile development cycles and continuous improvement

Maintenance Technician Lead & Safety Officer | Viome Inc. | Nov 2023 – Feb 2025

- Automated reagent management with Google Apps Scripts, improving data tracking accuracy
- Developed full-stack web application for inventory tracking, reducing manual entry by 80%
- Implemented automated batch creation process, boosting accessioning efficiency

Clinical Laboratory Support | Various Medical Centers | 2012 – 2022

• Managed high-volume specimen processing and trained new personnel

Healthcare Specialist | WA Army National Guard | 2009 – 2016

Delivered medical aid and led rapid response teams

EDUCATION & CERTIFICATIONS

Bachelor of Science in Computer Science | Western Governors University | *Expected May 2027* **Web Development Certification** | Coding Dojo | *Dec 2022*

Certifications: Linux Foundations, ITIL 4 Foundations

KEY PROJECTS & ACHIEVEMENTS

- **Go Backend Development:** Building personal projects using Go for backend services, preferring Go's performance over Java for modern applications
- Laboratory Management System: Developed full-stack application that reduced manual data entry by 80% and improved tracking accuracy
- Angular Applications: Building scalable frontend applications with responsive design and cloud service integration

WHAT SETS ME APART

- Entrepreneurial Drive: Building freelance development business with technical and business acumen
- Modern Tech Stack: Specializing in Go backends with Angular frontends for optimal performance
- Unique Background: Healthcare experience provides valuable user perspective and system requirements understanding
- Continuous Learning: Pursuing CS degree while working full-time, demonstrating commitment to growth