

FULL-STACK DEVELOPMENT | DIGITAL DESIGN | SOFTWARE ENGINEERING

Aspiring Full-Stack Developer and U.S. Air Force Veteran with a strong foundation in problem-solving, technical troubleshooting, and system optimization. Experienced in building responsive, scalable, and user-focused applications using modern web technologies and frameworks. Skilled in both front-end and back-end development, collaborating in agile environments, and translating complex requirements into effective digital solutions. Passionate about leveraging technology to create seamless, immersive user experiences while continuously expanding expertise in emerging development tools and best practices. Career supported by a Bachelor's degree in Web and Digital Design.

- **Full-Stack Development & Web Technologies:** Proficient in building responsive, scalable applications with experience in front-end and back-end frameworks, Unity, and C#.
- **Problem-Solving & Technical Troubleshooting:** Strong foundation in analyzing complex systems, debugging, and optimizing performance from military RF and cyber operations to software development.
- **User-Focused Design & Collaboration:** Passionate about creating immersive, intuitive digital experiences while effectively collaborating in agile, cross-functional teams.

PROFESSIONAL EXPERIENCE

Creating Coding Career | Remote

Full-Stack Software Engineer – Apprenticeship

2025 – Present

- Developed and deployed full-stack web applications using JavaScript, React, Node.js, Express, and MySQL/MongoDB, delivering production-ready solutions that replicated real-world engineering workflows
- Built responsive, accessible front-end interfaces with React, HTML, and CSS, enhancing user experience and ensuring cross-device functionality
- Designed and implemented RESTful APIs with Node.js and Express, including authentication and CRUD operations, streamlining data flow across SQL and NoSQL databases
- Collaborated in agile team settings through GitHub version control, peer code reviews, and pair programming, strengthening code quality and fostering knowledge sharing
- Optimized application performance by debugging and refactoring code, reducing inefficiencies and improving scalability for long-term maintainability

United States Air Force | Various Locations

2021 – Present

Radio Frequency Technician

- Maintained and repaired mission-critical RF and satellite communication systems, ensuring 100% operational readiness for over 50 deployed and fixed-station units, directly supporting global cyber defense and command operations
- Troubleshoot and resolved complex communication system failures, reducing downtime by 40% and enabling uninterrupted secure transmissions for multi-domain military operations
- Enforced COMSEC and cybersecurity protocols, safeguarding classified data across all RF networks and achieving zero security incidents during high-tempo operational deployments
- Collaborated with cross-functional teams to implement preventive maintenance schedules, improving system reliability and extending the operational lifespan of communication assets
- Documented and analyzed system performance metrics, providing actionable insights that informed upgrades and operational planning, enhancing mission effectiveness

EDUCATION | CERTIFICATIONS

Bachelor of Science in Web and Digital Design | University of Maryland Global Campus | Anticipated Dec. 2025

TECHNICAL SKILLS

Software: Microsoft Office

Operating Systems: Windows, Mac

Languages: JavaScript, Python, C#, HTML, CSS

Frameworks/Libraries: React, Node.js, Express, Unity

Tools: Git/GitHub, Figma, Blender, Visual Studio Code

Databases: MySQL, MongoDB (if you've used them)

Other: Agile, Git workflow, REST APIs