

Oluwatosin Ehindero, MBA

Douglasville, GA, United States

tosin.ehindero@gmail.com | (757) 597-5705

Career Summary

Results-driven Full-Stack Developer and US Navy Veteran with an MBA in Information Security and over four years of specialized experience in developing scalable software solutions. Proficient in a wide range of technologies, including React.js, Node.js, Express.js, PostgreSQL, Microsoft SQL, and the .NET platform. Adept at both front-end and back-end development, with a strong foundation in Agile and Scrum methodologies, enabling efficient project delivery and enhanced team collaboration.

Currently advancing expertise in DevOps and modern software engineering practices in utilizing tools such as GitHub Actions, Docker, Kubernetes, and CI/CD pipelines to streamline development processes. Leveraging military discipline and strategic thinking, combined with an extensive technical skill set, to deliver high-impact solutions in fast-paced and dynamic environments.

Core Competencies

Agile Software Development, React.js, Object-Oriented Programming (OOP), GitHub, JavaScript, SQL, C#, .NET Platform, Node.js, Express.js, CSS, PostgreSQL, Microsoft SQL Server, HTML, Bootstrap, Amazon Web Services (AWS), Kubernetes, Docker, CI/CD Pipelines.

Professional Experience

Booz Allen Hamilton – Hiring Our Heroes Fellowship

Software Developer

May 2024 – July 2024

Developed a web application to provide mental health resources, learning paths, and job boards for future fellowship cohorts.

Built a robust and scalable server-side architecture using Express.js and Node.js, ensuring efficient request handling and seamless front-end integration.

Created dynamic and responsive user interfaces with React.js, enhancing user experience and accessibility.

Managed and stored user data using MongoDB, ensuring high availability and performance.

Configured CI/CD pipelines for automated testing, building, and deployment, ensuring consistent updates.

Containerized the application with Docker, simplifying deployment and enhancing scalability.

Applied Kubernetes principles to orchestrate containerized applications, improving scalability and resilience.

Collaborated with cross-functional teams to ensure seamless project integration and milestone delivery.

Capital One, Richmond

Software Developer Academy Associate

August 2023 – January 2024

Developed interactive front-end applications using HTML, CSS, and React.js.

Built back-end applications and web APIs using Node.js, Express.js, and Knex.

Managed databases with PostgreSQL, ensuring efficient data handling.

Wrote unit tests to enhance process efficiency and application reliability.

Developed new functionalities for existing software, aligning with stakeholder requirements.

Implemented Agile methodologies, fostering collaboration and meeting project objectives.

Created a RESTful API to integrate systems seamlessly.

Documented technical architecture, providing clear guidance for future development.

Implemented responsive UI/UX design, ensuring accessibility across all devices.

Refactored legacy code to improve scalability and maintainability.

Participated in team code reviews and implemented unit testing with Jest.

Muffler City, Atlanta

Software Developer (Freelance)

August 2022 – March 2023

Developed responsive dynamic pages for user-intake forms using Formik, focusing on input validation and error handling.

Created visually appealing front-end designs with Material UI and JavaScript.

Built and managed a local Microsoft SQL database server for small business API connectivity.

Developed a secure authentication system, adhering to industry data protection standards.

Wrote unit tests to ensure code integrity and minimize production bugs.

Employed AJAX and JSON for seamless data exchange between front-end and back-end.

Utilized Git for version control, ensuring effective code management and collaboration.

The Institute to Advance Diversity (SABIO Enterprises)

Software Developer

January 2022 – July 2022

Collaborated with the product team to translate business requirements into technical specifications.

Developed a FAQ page and administrative input form using Formik and React.js, incorporating input validation and error handling.

Utilized Material UI for component development, enhancing the overall user interface.

Innovative Vision Technologies, Inc, Atlanta

System Support

April 2018 – November 2021

Analyzed requirements to plan and install new systems or modify existing ones.

Consulted with customers and departments on technical issues and project status.

Collaborated with front-end developers to maintain UI integrity throughout the development lifecycle.

Integrated CRM tools with marketing and onboarding teams, leading to a 20% increase in student class registration.

Breakthrough Schools, Cleveland OH

System Support Manager

Jan 2015 – April 2017

Executed customer requests/projects: Led and managed various IT initiatives, including system rollouts and device management, ensuring timely adjustments and enhancements to meet organizational objectives.

End-to-end management and evaluation of project outcomes: Directed the full lifecycle of security solution deployments and system implementations across 7 campuses, ensuring all outcomes aligned with security and operational requirements.

Collaborated with internal and external stakeholders: Partnered effectively with IT vendors and school staff to address technology and telecommunications issues, ensuring the successful resolution of 1500 system-related problems.

Oversight of operations and maintenance for assigned tools: Managed the organization's information security measures, installed endpoint security on 700 devices, and maintained hardware integrity through repairs and component replacements.

Tracked, developed, and documented procedural changes: Created and maintained security awareness training manuals and processes, significantly improving the organization's overall security framework.

Utilized MSSQL/IIS for system management: Employed Microsoft SQL Server and Internet Information Services (IIS) for system backup, imaging, and migration, utilizing tools like Redo and Shadow Protect to ensure data reliability across over 200 laptops.

Juggled multiple tasks and projects concurrently: Efficiently handled simultaneous responsibilities, from daily help-desk operations to large-scale system implementations, showcasing strong project management and multitasking capabilities.

United States Navy, Virginia Beach

Personnel Specialist

June 2008 – June 2014

Developed training materials and procedures for network systems for a department of 30 sailors.

Served as a help desk specialist, resolving over 5,000 technical tickets.

Installed and maintained hardware, ensuring compliance with safety protocols.

Improved document retrieval time by 10% through an efficient filing system.

Education

MBA in Information Security

Keller Graduate School of Management of DeVry University

BSc in Computer and Information Science

ECPI University

Licenses & Certifications

Certified Cloud Practitioner

Amazon Web Services (AWS) | November 2020 – November 2023 | Credential ID: AWS01455725

Online Profiles

LinkedIn: <https://www.linkedin.com/in/tosinehintero>

GitHub: <https://github.com/tosinehintero>