ehiremengold@gmail.com

https://github.com/Ehiremengold

https://ehisthedev.com

EHIS IBHAFIDON

Full-stack software engineer

I'm a Full-stack Software Engineer with 4 years of experience, focusing on building responsive and scalable web applications. I'm skilled in JavaScript, particularly React's NextJS for front-end development, and Python (Django) for back-end, with hands-on experience developing and consuming third-party APIs. I've successfully led projects, mentored junior developers, and collaborated with cross-functional teams to deliver impactful solutions. I'm passionate about learning and growth, always excited to dive into new challenges and contribute to high-quality, maintainable projects.

Technologies Used:

- **Programming Languages:** Python, JavaScript, TypeScript
- **Frontend Development:** HTML, CSS, Tailwind CSS, React.js, Next.js
- **Backend Development:** Django, REST API
- **Databases:** PostgreSQL
- **DevOps s Cloud:** Docker, Heroku, AWS, DigitalOcean
- **Version Control:** Git

Education:

National Open University of NIgeria

M.Sc. Information Technology

University of Benin

B.Sc. Computer Science

Work Experience

Full-stack Software Engineer – Stackwisr (June 2024 - Present)

- **Cloned and set up multiple workspaces:** Spearheaded the efficient setup of local workspaces, ensuring seamless development and team collaboration by replicating production-like environments across various machines.
- **Enhanced and maintained React codebases:** Improved legacy React applications by refactoring complex components, addressing bugs, and optimizing the UI/UX to meet modern web standards, ensuring a better user experience and faster performance.
- **Containerized Django projects:** Utilized Docker to streamline development by containerizing Django applications, ensuring consistent and scalable environments for development, testing, and deployment.
- **Version control and collaboration:** Managed version control workflows on GitBucket, setting up branches and resolving merge conflicts, while fostering collaboration and smooth code integration across teams.

Backend Engineer – Teqporte (Nov 2021 – Nov 2022)

- **Led web application development:** Drove the development and maintenance of high-performance, responsive web applications by implementing best practices and ensuring the application architecture met business needs.
- **Cross-functional collaboration:** Collaborated with product managers, designers, and other engineers to translate business requirements into technical solutions, delivering user-friendly features that met both user and stakeholder expectations.
- **System diagnostics and troubleshooting:** Resolved critical hardware and software issues impacting website functionality by proactively diagnosing problems and implementing targeted fixes, ensuring high uptime and reliability.
- **Integrated Sentry for monitoring:** Implemented Sentry for real-time error tracking and performance monitoring, which enabled quicker resolution of production issues and better insights into application stability.
- **CI/CD pipelines:** Automated testing, building, and deployment processes using GitHub Actions, reducing manual intervention, ensuring faster releases, and maintaining high code quality with continuous integration.

IT Assistant – Nigeria Ports Authority (July 2019 - January 2020)

- Technical Support: Ensured software functionality by diagnosing and resolving issues, providing timely support to team members.
- System Setup: Configured and set up new systems for incoming staff, ensuring a smooth onboarding process.
- Web Development Learning: Began learning web development, acquiring foundational skills that paved the way for a career in software engineering.
- Website Creation: Built my first website, applying newly acquired web development knowledge.

- Operational Efficiency: Assisted in maintaining overall IT infrastructure, contributing to seamless daily operations.