Dennis Nwaokolo
Software Developer

Profile

I am a solution-driven full-MERN stack developer with 3+ years of expertise as a Frontend developer, 2+ years experience as a backend developer, specializing in building high-quality web and mobile applications with a proficiency in React.js, React Native, Node.js + Express.js and MongoDB and PostgreSQL. I also have 3+ years experience in system analysis and computer hardware.

Employment History 💼

Lento Aluminium, Abuja
February 2025 – Present

- Oversee the administration and daily management of internal platforms, including the newly implemented Local ERP system.
- Support general hardware and systems maintenance, including laptops, computers, printers, and servers.
- Provided technical assistance and IT support to staff members.
- Continuously monitor and troubleshoot technical issues, delivering timely and effective resolutions.
- Manage and maintain websites and web administration services.
- Support the implementation, testing, and deployment of new platform features and updates.
- Collaborate with cross-functional teams to enhance platform efficiency and reliability.
- Maintain comprehensive system documentation and provide user support as needed.

GMT Software, Abuja
November 2024 – February 2025

- Gained hands-on experience in utilizing GitHub for Continuous Integration and Continuous Deployment (CI/CD) to efficiently host and manage cloud-based applications, including seamless updates.

Details

Abuja, 900002, Nigeria, (+234)9035316835

Email:
nwaokolodennis90@gmail.com

LinkedIn:
www.linkedin.com/in/dennis-nwaokolo

Github:
https://github.com/brosdee21

Portfolio:
https://deetech.vercel.app/

Skills

Python

C++

HTML

CSS

Node.js

React

JavaScript

- Acquired practical knowledge in Docker for containerization and deployment of applications to ensure scalability and portability.
- Currently expanding expertise in Jenkins to automate and streamline the software development lifecycle.
- Developing proficiency in Kubernetes for container orchestration, ensuring high availability, scalability, and management of distributed systems.

Graduate Internship at NNPC Pension Fund Limited

November 2023

- Developed extensive expertise in computer hardware diagnostics and repair and efficiently resolved issues with printers and computers, ensuring minimal downtime.
- Implemented preventive maintenance schedules to enhance system reliability.
- Utilized advanced Microsoft Excel functions to collect, organize, and analyze data.
- Created detailed reports and visual dashboards to support decision-making processes.
- Streamlined data entry processes, improving accuracy and efficiency.
- I have acquired the skills to establish internet connections for laptops and desktop computers using company's IP address.
- Engaged in a joint program with ACL Tech Industry to enhance skills in internet networking.
- Participated in cross-functional teams to address complex networking challenges and optimize performance.
- Contributed to the design and implementation of network infrastructure improvements.
- Identifying bottlenecks, inefficiencies, or risks in system designs and proposing solutions to overcome them.

Web developer trainee at Neo Cloud, Abuja
September 2023 – August 2024

- Integrated third party APIs into existing web applications for enhanced functionality and user engagement opportunities.
- Created dynamic e-commerce solutions for businesses to boost online sales and improve customer satisfaction.

- Assisted in the migration of websites from one platform to another, ensuring a seamless transition for users.

- Mentored junior developers on coding techniques, troubleshooting methods, and industry best practices; fostering a supportive learning environment within the team.

- Utilized version control tools like Git and GitHub to manage code, track changes, and collaborate with fellow developers.

- Conducted usability testing and incorporated feedback for continuous improvement of user interfaces.

- Enhanced user experience by implementing responsive web design and optimizing website performance.

Frontend Trainee at Flexisaf, Abuja
September 2023 – November 2023

- Consistently delivered high-quality frontend solutions by effectively managing and completing assigned tasks within strict deadlines.

- Leveraged React.js to develop robust and user-friendly web applications.

- Proficient in React Hooks (useState, useEffect, useRef) to manage complex state and side effects, as well as creating custom hooks for reusable functionality.

- Implemented efficient API interactions (GET, POST, DELETE, UPDATE) to fetch and msanipulate data.

- **Mastered asynchronous programming techniques** (JSON, Form Data, Async/Await, Promises) to handle asynchronous operations seamlessly.

Web developer intern at NiiT, Abuja
July 2023 — September 2023

- Collaborated with cross-functional teams to design, develop, and launch innovative web applications.

- Participated in the company's agile development process by attending daily stand-up meetings, providing updates on progress, and prioritizing tasks based on team goals.

- Developed secure login systems using authentication processes such as OAuth 2.0 protocols that safeguarded user data.

- Developed interactive prototypes using HTML, CSS, JavaScript, and jQuery for client presentations and feedback sessions.

Web developer intern at HiiT, Abuja
July 2021 — October 2021

- Utilized version control tools like Git and GitHub to manage code, track changes, and collaborate with fellow developers.

- Provided ongoing support and maintenance for clients" websites, promptly resolving any technical issues or concerns.

- Collaborated with cross-functional teams to design, develop, and launch innovative web applications.

- Participated in weekly team meetings to discuss project progress, share knowledge, and collaborate on problem-solving strategies.

- Developed interactive prototypes using HTML, CSS, JavaScript, and jQuery for client presentations and feedback sessions.

Education

Bachelor of Science, Nile University of Nigeria, Abuja
September 2019 — November 2023

Courses

Logic in artificial intelligence, Full MERN Stack, System Analysis and Design, Mobile App
September 2020-2024