Hello

I'm Ogechukwu Mephors, a Full-Stack Developer

Sunderland, United Kingdom

+44 7780 103760

Ogemephors002@gmail.com

Brief summary

I've been a full-stack developer for 4 years now and I've acquired experience in both frontend and backend development, creating high-quality web applications. I use modern frontend technologies like React, and NextJs, and have expertise in using backend languages and technologies such as JavaScript, Python, and Node.js, and frameworks like Flask and Express. I have a strong understanding of web development best practices, software development principles, and design patterns. My experience includes developing and maintaining scalable, secure, and user-friendly web applications, and working with databases like MySQL, PostgreSQL, and MongoDB. I continuously improve my skills to stay up-to-date with the latest web development trends and technologies. I can collaborate with designers, developers, and stakeholders to create high-quality web applications that meet their needs. Overall, I am a dedicated and skilled full-stack developer, optimizing web applications for performance, security, and maintainability, while providing an exceptional user experience

Personal Skills

Over time I have developed a wide array of skills that have helped me to become a more competent and higher achiever.

1. **Communication skills**: I have the ability to communicate effectively with team members, clients, and stakeholders to ensure that projects are completed on time and on budget.

2. **Continuous learning**: I have the willingness to continuously learn and stay up-to-date with the latest technologies and techniques to remain ahead any industry.

3. **Teamwork**: I have a proven track record of collaborating seamlessly with colleagues, contributing ideas, and working harmoniously in group settings.

4. **Adaptability**: I thrive in dynamic environments, readily embracing change and learning new skills to stay relevant and effective.

5. **Creativity**: I bring an innovative perspective to tasks and projects, regularly developing unique ideas and creative solutions.

6. **Attention to Detail**: I am known for my meticulousness in ensuring accuracy and maintaining high-quality work.

7. **Initiative**: I proactively identify and address issues or opportunities, taking the lead in driving positive change.

Tech Skills

Over time I have also developed the professional skills that have helped me to become a competent and skillful full-stack developer.

1. **Proficiency in programming languages**: I'm top-notch in server-side programming languages such as Python and JavaScript, and client-side programming languages, such as JavaScript, TypeScript, and Svelte.
2. **Front-end development**: I am proficient in front-end development technologies such as HTML, CSS, and JavaScript, as well as popular front-end frameworks such as React or NextJs.
3. **Back-end development**: I am proficient in server-side technologies such as Node.js, as well as popular back-end frameworks such as Express.js.
4. **Database management**: I am proficient in database management and design, including SQL, NoSQL, and data modeling.

5. **API design and development**: I have knowledge of API design and development, including RESTful APIs, and the ability to integrate with third-party services.
6. **Security**: I have an understanding of web application security, including authentication and authorization, and the ability to implement security best practices to protect sensitive data.
7. **Performance optimization**: Ability to optimize server-side performance through techniques such as caching, load balancing, and database optimization, as well as front-end performance through techniques such as lazy loading and code splitting.
8. **Testing**: I have knowledge of testing frameworks such as Jest, Mocha, and Selenium, and the ability to write and run tests for both front-end and back-end code.
9. **DevOps**: I'm familiar with DevOps tools and processes, including CI/CD, containerization, and cloud deployment, to ensure that applications are deployed and maintained efficiently.
10. **Version control**: Proficiency in Git & Github to manage code changes and collaborate with other developers.

Experience

July 2023 – September 2023

ToksNet – Abuja Nigeria – Junior Frontend Developer

● Worked as a team leader to help transform client ideas to real-life working projects
● Effectively communicated with project stakeholders to understand their project requirements.
● Built multiple projects back-to-back showcasing my ability to multitask when necessary and be able to work under pressure.

December 2021 – December 2022

Nigerian Agric. Insurance Corporation, Nigeria, Enugu – Junior Developer

- Worked alongside internal business partners to compile requirements, build prototypes, and design solutions to current and expected software demands.
- Documented and tested new software functionality for the company.
- Built tools to power the companies' business operations.

September 2020 - January 2021

Baze University, Nigeria, Abuja – Software Engineer Intern

- Applied classroom instructions and shadowed professionals to expand coding skills and programming abilities.
- Moved between different projects and teams and applied knowledge gained to contribute to their objectives.
- Provided technical support to users and system administrators.

Education

September 2018 - October 2021

Baze University, Abuja – BSc in Computer Science (Software Engineering)

Coursework: Computer Architecture, Web Development, App Development, Algorithms & Data Structure.

Grade: Graduated with Second Class honors

Awards/Achievements

- **Senator of Computing and Applied Sciences**: I had the honor of being elected as the Senator, representing my faculty, Computing & Applied Sciences, at Baze University. This pivotal role not only recognized my leadership potential but also provided me with a unique opportunity for personal and professional growth. Serving as the Senator, I actively engaged in fostering positive changes within our academic community. Through my term, I honed my leadership skills, became well-versed in the nuances of faculty governance, and developed a deep understanding of effective

communication and negotiation within a university setting. This experience not only enabled me showcase my commitment to excellence but also allowed me to contribute to the improvement of the academic environment for my fellow students.