Titilayo Ayomide IYAPO

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Professional Profile

Highly skilled and results-driven professional with a diverse background spanning frontend development, education, and healthcare. Proven success in enhancing user experiences through proficient frontend development, fostering student engagement, and optimizing pharmaceutical and laboratory operations in healthcare settings. Adept at collaborative problem-solving, dedicated to achieving excellence in all endeavours, and consistently adapting to industry best practices. Seeking a challenging role to leverage a unique blend of technical expertise, education acumen, and healthcare experience.

Education

Univelcity, Yaba, Lagos state

Diploma in Frontend Web Development

2022

University of Lagos, Lagos

MSc Pharmaceutical Chemistry

2022

University of Ilorin, Ilorin.

BSc Chemistry.

2017.

Work Experience

MentorLED

January 2024 – Present

Frontend Developer Intern

- Developed and maintained responsive and user-friendly web applications, ensuring a seamless user experience.
- Collaborated with the design team to implement pixel-perfect UI/UX designs, enhancing the visual appeal and functionality of the MentorLED platform.

- Utilized HTML, CSS, and JavaScript to create interactive and dynamic features for the frontend, contributing to a 15% improvement in overall website engagement.
- Assisted in the optimization of website performance, leading to a 10% decrease in page load times and an enhanced user satisfaction rate.
- Conducted code reviews and implemented best practices to ensure high-quality, scalable, and maintainable codebase.
- Actively participated in daily stand-up meetings, providing progress updates and contributing ideas for continuous improvement in project workflows.
- Collaborated with backend developers to integrate RESTful APIs, enhancing data retrieval and real-time updates on the frontend.
- Implemented version control using Git, reducing code conflicts by 20% and improving code collaboration efficiency.

Univelcity

July - November 2022

Student Frontend Intern

- Developed and implemented responsive web interfaces using HTML, CSS, and JavaScript, contributing to a 10% improvement in overall website usability.
- Collaborated with the design team to translate wireframes and design mockups into functional and visually appealing web pages.
- Assisted in the creation of interactive features and user interfaces, enhancing the overall user experience on the Univelcity platform.
- Conducted thorough testing and debugging to ensure the functionality and performance of web applications, resulting in a 15% reduction in reported issues.
- Worked closely with senior developers to understand and implement best practices in frontend development, gaining proficiency in industry-standard coding conventions.
- Participated in team meetings, providing input and feedback on ongoing projects, and contributing to collaborative problem-solving.
- Engaged in continuous learning and skill development, staying updated on the latest frontend technologies and frameworks.
- Collaborated with the backend development team to integrate frontend components with server-side logic, ensuring seamless data flow and system stability.

Forsyth Height Model College

2021 – 2022

Chemistry Subject Teacher

- Developed and delivered engaging and comprehensive lesson plans for Chemistry classes, ensuring alignment with the curriculum and promoting student understanding and retention.
- Facilitated a positive and inclusive learning environment, employing various teaching methods to accommodate diverse learning styles and abilities.
- Monitored and assessed student progress through regular evaluations, resulting in a 10% improvement in student performance on standardized assessments.
- Implemented practical demonstrations and experiments to enhance students' hands-on experience and practical knowledge in Chemistry.
- Fostered a collaborative and interactive classroom atmosphere, encouraging student participation and critical thinking.
- Provided one-on-one assistance to students, addressing individual learning needs and promoting a supportive learning environment.
- Organized and supervised extracurricular activities related to Chemistry, such as science fairs and chemistry clubs, fostering a deeper interest in the subject among students.
- Collaborated with colleagues to develop interdisciplinary lesson plans and projects, promoting a holistic approach to education.

Davnik International School

2019 – 2021

Subject Teacher and Administration Officer

- Developed and implemented engaging lesson plans, fostering a positive and conducive learning environment.
- Monitored and assessed student progress through regular evaluations, resulting in improvement in overall student performance.
- Utilized creative teaching methods and materials to cater to diverse learning styles, ensuring an inclusive educational experience
- Provided administrative support to school management, including drafting correspondence, managing schedules, and handling inquiries from parents and staff.
- Acted as a liaison between parents, teachers, and school management, facilitating effective communication and conflict resolution.

Ifako Ijaiye Primary Health Centre

2018 – 2019

Pharmacy/Laboratory Department Staff

- Managed and maintained an organized pharmacy, ensuring accurate dispensing of medications and compliance with pharmaceutical regulations.
- Conducted inventory management, monitored stock levels, and implemented efficient restocking procedures, leading to reduction in stockouts and improved medication availability.
- Collaborated with healthcare professionals to provide patient education on proper medication usage, potential side effects, and drug interactions.

- Conducted a variety of laboratory tests, including with a focus on accuracy and timely reporting of results.
- Maintained laboratory equipment, ensuring proper calibration and functionality, leading to a decrease in equipment downtime.
- Implemented quality control measures to ensure accuracy and reliability of laboratory results, resulting in improved overall testing accuracy by 62%
- Collaborated with healthcare professionals to interpret and communicate laboratory results to patients, facilitating informed medical decisions.
- Participated in continuous education and training to stay updated on the latest laboratory techniques, technologies, and safety protocols.

Skills

- Microsoft Office Proficiency
- Excellent Oral and Written Communication
- Team Work
- **Frontend Development**
- HTML, CSS, JavaScript and React
- Collaboration
- UI/UX Design
- Healthcare Operations
- Adaptability
- Time Management

Project/ Publications

- Synthesis, Characterization and Biological studies of some anti-malarial drugs metal complexes
- Effect of Ciklavit on the Pharmacokinetics profile of Proguanil in Plasma of healthy volunteers

Certifications

- **Hema Computer College**
  Diploma in desktop publishing
  2012

Reference

Available on request