

OLUWATOYIN OREDEIN

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PERSONAL SUMMARY

Frontend developer with a keen ability to craft clean, readable, and scalable code for visually appealing designs and smooth functionality. Passionate continuous learner, proactive problem solver, effective team player with strong collaborative communication skills, proficient in object-oriented and asynchronous programming, web development, REST APIs, data structures, and algorithms that contribute to the success of dynamic and innovative projects.

SKILLS

Programming skills: JavaScript, HTML, CSS, Typescript, Python, C

Frameworks: React JS, Next JS, Tailwind CSS, MongoDB, Flask, SQL, PostgreSQL, Redis.

Tools: Docker, Nginx, Git/GitHub, Figma, Postman.

PROFESSIONAL EXPERIENCE

Fullstack-Intern at Kaizer Channel(July 2024)

Engineering both the front-end and back-end of a medical consultation platform, incorporating real-time data integration, medical facility connectivity, and a pharmacist dashboard. Leveraged technologies including React.js, Redux, TailwindCSS, and WebSockets to deliver a seamless and dynamic user experience.

PROJECTS

PDF Encryptor and Decryptor Tool [GitHub](#)

A PDF encryption tool developed in Python, utilizing the Caesar Cipher algorithm for secure file encryption and decryption.

Pizzon [GitHub](#)

A full-stack pizza delivery web app built with Next.js. Features include user and admin sign-in, profiles, CRUD operations, order tracking, and PayPal integration for smooth transactions.

PeriodSlay [GitHub](#)

A robust full-stack period tracking web app developed with React.js. Key features include user authentication, menstrual cycle prediction, and various additional tools to enhance period management.

Byewind [GitHub](#)

A static Figma dashboard built with HTML, CSS, and JavaScript. It includes a toggle for dark/light mode and uses Chart.js for visualizations, achieving 80% design accuracy.

EDUCATION

Nov 2023 - Present ALX Africa

Software Engineering