

OLANIYAN FOLAJIMI

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EDUCATION

BOWEN UNIVERSITY

Bachelor of Science

Major in Computer Science

Cumulative GPA: 4.66/5.0.

Relevant Coursework: Software Engineering; Operating Systems; Algorithms; Artificial Intelligence; System Design, Computer Science I, Computer Science II, Computer Science III, Calculus I, Calculus II, Calculus III, Discrete Structures, Applied Data Structures, Software Development Studio UNIX/Linux lab.

Iwo, Osun
November 2024

WORK EXPERIENCE

HYPERLINK TECHNOLOGIES. (8 employee venture-backed recruitment startup)

Surulere, Lagos

Networking Intern

Jan 2022 – Mar 2022

- Configured and optimized 50+ routers, switches, firewalls, and other network devices to enhance network performance and security.
- Streamlined network-related processes by creating detailed technical documentation and implementing standardized operating procedures, leading to a 30% decrease in resolution time and a 20% increase in overall team productivity.
- Orchestrated cross-functional collaboration to streamline operations, resulting in a 20% reduction in production time and saving 100+ labor hours per week.
- Contributed to designing, implementing, and maintaining 10+ computer network infrastructures, resulting in improved reliability, a 20% decrease in network-related incidents, and enhanced user experience.
- Revitalized sales strategy by implementing data-driven initiatives that increased revenue by \$1.5 million annually.

LAWMA (LAGOS WASTE MANAGEMENT AUTHORITY) – ICT DEPARTMENT

Ijora-Olopa, Lagos

Full-stack Developer Intern (MERN)

Aug 2022 – Oct 2022

- Worked with other seasoned developers in the design and implementation of web applications using MERN stack.
- Utilized React.js to develop dynamic user interfaces with reusable components.
- Worked with version control tools such as Git and GitHub to manage codebase and collaborate with team members.
- Developed RESTful APIs using Node.js and Express.js for efficient data transfer between front-end and back-end.

PROJECTS

E-COMMERCE SITE FOR BOOKS

Jan 2022

- An e-commerce web application that includes multiple interconnected systems and features to facilitate online transactions, such as product catalog, shopping cart, payment gateway integration, order management, and customer relationship management.
- Technologies used, HTML, CSS/SCSS, and JavaScript frameworks such as ReactJs while the back end was built using server-side technologies such as Node.js.
- The website may also leverage various databases and data storage solutions, such as MongoDB. Additionally, the website integrates with third-party services and APIs, and payment gateways Stripe.

WIKIPEDIA SEARCH ENGINE

Jan 2022

- Developed a powerful and user-friendly Wikipedia search engine using React.js, leveraging the Wikipedia API to retrieve accurate and up-to-date information. This project showcases my expertise in front-end development, incorporating various frameworks, libraries, styles, packages, and APIs to deliver an impressive user experience.
- Seamless User Interface: Implemented an intuitive and visually appealing interface using React.js, HTML, and CSS, providing users with a smooth and engaging search experience.
- Real-time Data Retrieval: Integrated the Wikipedia API to fetch relevant data dynamically, ensuring that users receive the most recent information available.
- Technology used include: Reactjs, HTML5m CSS3, RESTful Api, Axios, React Router, Semantic UI, Git, Github

ACTIVITIES

HARDWARE DIRECTOR

Head of hardware

Bowen University, IWO
May 2022 – Present

- Became the head of hardware for the National Association of Computing Students (NACOS) and organized and advertised 10+ quarterly networking events with 300+ participants in 3 universities in Boston.

BOWEN TECH HUB

Backend teacher of Bowen Tech Hub

Iwo, Osun
Jan 2021 – Present

- An established tech community within the academic setting where I lecture on the topic of backend development.

ADDITIONAL

Technical Skills: JavaScript, HTML, CSS/SCSS + BEM, Vite + Reactjs, NodeJs, MongoDB, Redux, ExpressJs, Git, Npm

Certifications & Training: Online Course in Management (Coursera), Passed Resume Worded examinations.

Awards: Team leader and winner of web development project competition at Bowen University, Given the position of Students’ representative council at Kith and Kin Educational School.