Success Kingsley

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SUMARY

Experienced Frontend Engineer with 2 years of expertise in React, JavaScript, and software design patterns. Skilled in problem solving, strong communication, and debugging. Proven track record of developing and delivering effective user-friendly applications.

WORK EXPERIENCE

Frontend Engineer
World Wide Techies (TalentYard)   **April 2023 – September 2023, Remote**
- Implemented user-to-user chat in a web app using Firebase, enhancing user communication.
- Developed React components with socket.io integration for live streaming, increasing user engagement.
- Built interactive React tutorial components, leading to a monthly reduction in help request tickets.
- Authored README.MD for internal projects, improving documentation accessibility for developers.

Frontend Engineer
JSCODESPACE   **April 2022 – February 2023, Montreal, QC**
- Enhanced student learning management system by integrating Monaco code editor with React and JavaScript, allowing students to submit coding tasks and assignments.
- Bolstered security of a learning management system by implementing a student activity log and validation system to deter cheating.
- Redesigned the student assessment system for automated calculation and data storage, improving score management. Increased usage of learning platform by 20%, improved performance by 30%, and optimized code time by 60%.

Full Stack Intern
NIIT   **May 2021 – July 2022, Lagos, Nigeria**
- Developed a desktop-based automated task tracking system with Python (Tkinter) and Django for intern task management and efficiency.
- Authored a Python script to run code securely in a sandbox, utilizing AWS Lambda for enhanced performance and security in a browser code editor.
- Implemented test-driven development for high code coverage, supporting continuous integration and deployment in an Agile setting.

PROJECTS

3D Shirt Customizer Fashion
Fashion · https://threejs-design.vercel.app · June 2023 - August 2023
- Developed a web-based 3D shirt customization application using DALLE AI, ThreeJS, React Three Fiber, and other technologies, enabling personalization in under a minute.
- Engineered a 3D personalization tool to enhance the customizing process and user satisfaction, also improving web page load times.
- Optimized image-rendering algorithms, reducing processing time significantly and enabling real-time visualization of 3D shirt customizations.

AWARDS

Programming with python
NIIT · 2023

EDUCATION

Higher National Diploma
Ogun State Institute of Technology · Ogun State, Nigeria · 2021

SKILLS

Frontend Development: React, React Native, NextJS, HTML, CSS, Tailwind CSS
Design & Prototyping: Figma, UX/UI Design
Backend Basics: NodeJS, API REST
Database Management: PostgreSQL, MongoDB
Cloud & Containerization: AWS, Docker
Development Practices: Design Patterns (TDD - Test Driven Development, DDD - Domain Driven Design, SOLID principles), Agile Methodologies (SCRUM), Software Design Patterns
Version Control: Git