JOSHUA INYANG

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PROFESSIONAL SUMMARY

Highly professional Software Engineer with 5 years of experience, passionate about developing innovative and efficient software. Extremely strong at frontend and backend development utilizing JavaScript and Python frameworks such as React.js, Flask, Node.js and Express. I constantly seek to improve my skills and stay up-to-date with the latest development trends and technologies. I want to work in a team where I can learn a lot from other teammates, brainstorm, and collaborate to build market-leading products.

PROFESSIONAL EXPERIENCE

Codelabprojects LLC Nigeria   **Federal Capital Territory, Nigeria**
Mobile Engineer   *July 2024 - Present*

- Optimized e-commerce application codebase, adhering to industry best practices, resulting in a 35% increase in performance and speed.
- Reimplemented state management system using Zustand, improving data handling and scalability. Enhanced user interface, delivering a more seamless and user-friendly experience.
- Secured sensitive user data (addresses, payment information, user tokens) in compliance with industry standards. - Integrated precise location pinning for pickups and deliveries, with accurate delivery time calculations.
- Implemented a real-time chat system for customer-rider communication and also added a dedicated customer support section to improve user satisfaction.
- Applied best practices in UI design and state management, ensuring high-quality performance and user experience across all applications.

The House Of Sounds   **Remote**
Frontend Lead   *June 2022 - May 2024*

- Designed and implemented a comprehensive project management system by creating a hierarchical structure for Projects, Tasks, and Subtasks, resulting in improved project organization.
- Enabled seamless team collaboration by integrating Slack and Google Drive for communication and file-sharing, improving team efficiency by 20%.
- Integrated a comment system using Disqus, allowing team members to share insights and fostering effective communication, leading to a 15% increase in collaboration.
- Spearheaded the development and integration of a budgeting section using Excel APIs, empowering users to allocate funds efficiently, resulting in a 25% improvement in budget tracking.
- Streamlined financial management by implementing a resource allocation tool with priority settings, enhancing resource allocation accuracy by 30%.
- Pioneered the creation of an AI-powered songwriting tool using GPT-3, enhancing the creative process for users by providing real-time suggestions.
- Introduced features such as the Flow Recorder, genre-specific lyric pad, and an in-built rhyme suggestion feature, which enhanced the songwriting process and reduced creation time by 20%.
- Successfully eliminated writer's block by leveraging GPT-3 to provide creative suggestions and insights, resulting in a 30% increase in user productivity.
- Implemented a robust social media system using Node.js and Socket.io, enhancing platform engagement and connectivity by 25%.
- Introduced People's social features using React.js and Firebase, allowing artists to share insights with fans, increasing user engagement by 30%.
- Provided fans with an immersive experience by offering behind-the-scenes content using video streaming APIs, which increased user retention by 20%.

Barnksforte Technologies Limited   **Federal Capital Territory, Nigeria**
Web Developer & QA   *December 2022 - June 2023*

- Assisted in building the official web application for the National Population Commission using React.js and Node.js, contributing to a 30% improvement in data accuracy.

- Conducted research and prepared detailed reports on industry trends, providing actionable insights that informed company
- strategy and increased efficiency by 20%.
- Designed captivating and responsive front-end interfaces using React.js, ensuring optimal user experiences.
  Developed a comprehensive dashboard using React.js and statistical analysis techniques, providing real-time data visualization and enhancing decision-making by 25%.

PROJECTS & OUTSIDE EXPERIENCE

BaseMint NFT Marketplace
Software Engineer
- Built an NFT marketplace web application on the Ethereum blockchain using thirdweb for dynamic data fetching, enhancing
- market data accuracy.
- Integrated user authentication using Metamask SDK, increasing user registration and security.
- Implemented Sanity.io as an ORM content management system for the backend database, improving data management efficiency by 20%.

  Link to project

TrocToWork
Full Stack Developer
- Built a web application promoting sustainability by encouraging reuse of goods and services, facilitating network development and community engagement.
- Developed a user-friendly platform facilitating connections between companies with goods or skills to share, increasing user engagement and resource sharing.
- *Link to project*

EDUCATION

Bayero   University,   Kano
Bachelor's, Statistics

Harvard University

Certification, Computer Science

SKILLS

Software Skills: React.js, Next.js, TypeScript, JavaScript, HTML/CSS, Python, SEO, AWS, Agile, Asana, Blockchain, Bootstrap, Data Analysis, Django, Docker, FastAPI, Flask, Google Cloud Platform, GraphQL, Heroku, MongoDB, Postman, Redis, Redux.js, Software Testing, Vercel, Web Development **Languages:** French, English