

# JOSHUA INYANG

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github.com/bouncei | bouncei.vercel.app/

## PROFESSIONAL SUMMARY

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Highly professional Software Engineer with 4+ 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

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### The House Of Sounds

Front End Lead

Remote

June 2022 - Present

- 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%.

### TWEN

Software Engineer

Remote

February 2023 - November 2023

- Worked as a full-stack developer handling multiple projects using React.js for frontend and Node.js for backend, ensuring efficient and timely completion.
- Collaborated with developers using Agile methodologies and tools like JIRA to manage projects, successfully meeting all client requirements on schedule.
- Successfully managed multiple projects simultaneously using Trello and Slack, ensuring 100% on-time delivery and client satisfaction.
- Demonstrated flexibility and teamwork by adapting to changing project requirements and collaborating effectively with team members to achieve project goals.
- Utilized Slack and Google Docs for efficient collaboration and project management, reducing project communication time by 15%.
- Reviewed and understood project details provided in Google Docs, ensuring efficient workflow management and reducing project errors by 10%.

### Barnksforte Technologies Limited

Web Developer & QA

Federal Capital Territory, Nigeria

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

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### 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](#)

### Integrated Supportive Supervision (WEB & MOBILE)

*Software Engineer*

- Developed a national data collection web application for the Federal Ministry of Health Nigeria using React.js, improving data collection efficiency.
- Collected medical data from rural hospitals without internet access and generated charts and maps used in 15 states globally, aiding in resource allocation.
- [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

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### Bayero University, Kano

*Bachelor's, Statistics*

### Harvard University

*Certification, Computer Science*

## SKILLS

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**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