

Isaac Pitwa Nyonyintono.

FULL STACK DEVELOPER

Contact Details

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Professional Summary

Goal-driven software developer with over 6 years of experience providing technical solutions. Adept at developing software using in developing software using Flutter, React, SwiftUI, React Native, and web technologies including JavaScript, Node.js, React, Redux, and Ruby on Rails.

Skills

- Programming Languages: Node.js, Dart, TypeScript, Ruby, Python
- Frontend Development: HTML, CSS, SASS, Kotlin, Flutter, React, SwiftUI, Next.js
- Version Control: Git
- Backend Development: Express, Ruby on Rails, Django, Nest
- Databases: MongoDB, Postgres, Firebase, AWS, Hasura
- Other Tools and Frameworks: GraphQL, ChakraUI, Figma, Trello, Django

Work Experience

Full Stack Developer - HitCoach Ltd | Dec 2023 - present

- Implement AI models seamlessly into mobile applications to optimize user experience.
- Develop interactive and intuitive UI/UX designs for Android and iOS platforms using React Native, Swift, and Kotlin.
- Work closely with our developers to ensure the seamless integration of external data sources and APIs.
- Play a pivotal role in identifying and rectifying bugs, ensuring the robustness and reliability of our applications.
- Contribute to the continuous improvement of application performance through a proactive and creative approach.

Code Reviewer & Mentor - Micorverse | Nov 2022 - Dec-2023

- Conducted code reviews and provided feedback to colleagues, paying attention to details and highlighting discrepancies.
- Developed multiple full-stack projects independently and through pair programming, utilizing advanced topics in full-stack development including Rails, Git, and DS&A challenges.

Full-stack Developer - Rockside Consults | Jan 2022 - Nov 2022

- Developed microservice architecture supporting 8 products using Kafka and Zookeeper.
- Oversaw backend development using Node.js to ensure application integrity, security, and efficiency.
- Provided code maintenance and system upgrades for optimal performance.

Mobile Developer - Mihasoft | April 2021 - January 2022

- Created cross-platform applications for the company products roadmap.
- Developed and maintained existing applications, including Great Habib and SimbaTv.
- Built a Node.js backend application for route optimization using Express.
- Guided the development team on best practices and tools.

Flutter Developer - Tunga | Sept 2019 - Feb 2020

- Designed and launched client's mobile products for Android and iOS.
- Collaborated with a team of developers to deliver the final product Champ.nl.

Education

Bachelor Of Science In Computer Science - Makerere University Kampala | CGPA: 4.01 (Scale Of 5)

- Conducted research on poor road management systems in Uganda and proposed a web-based system to track road quality.
- Collaborated with team members to develop a mobile phone-based system for waste collection requests.
- Completed Computer Science courses.

Remote Full Stack Web Development Program, Full Time - Microverse

- Spent 1300+ hours mastering algorithms, data structures, and full-stack development.
- Developed projects with Ruby, Rails, JavaScript, React, and Redux.
- Gained experience in remote pair programming, utilizing GitHub, git-flow, and daily standups for collaboration with international remote developers.