

# NICHOLAS EMMANUEL

Lagos, Nigeria

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## Summary

Experienced Software Engineer with over 2+ years of experience, specializing in full-stack development. Proven ability to improve system performance, lead successful projects, and continuously learn new skills. Adapt to collaborating with cross-functional teams and committed to delivering high-quality solutions. I love building things with code.

## Skills

- **Programming Languages:** JavaScript, TypeScript, Python, Java
- **Web Technologies:** React, Node.js, HTML/CSS, Angular, Next.js, Spring-Boot, Tailwind
- **Cloud Platforms And Services:** AWS, Google Cloud.
- **Database:** Postgresql, MongoDB, Prisma ORM, Firebase
- **DevOps Tools:** Docker
- **Soft Skills:** Leadership, Communication, Problem-Solving, Team Collaboration

## Experience

### Atop Web Technologies

May 2023 — June 2024

Jr Software Engineer

Stockholm, Sweden (Remote)

- Optimized application performance by 35% through the development of 30+ React components, leveraging Redux for state management.
- Contributed to a smooth user experience by successfully onboarding 43 active studio owners during Scorebox's initial launch.
- Reduced execution time by 70% and improved efficiency by integrating server-side workflows using Firebase Cloud Functions and REST APIs.
- Collaborated closely with product and design teams to deliver user-centric features, resulting in a 15% increase in user engagement and a 20% reduction in support tickets.

### Taaleem

June 2022 — Oct 2023

Frontend Engineer (Contract)

Casablanca, Morocco (Remote)

- Architected and developed a comprehensive educational platform using Next.js, which increased student enrollment by 25% and improved student satisfaction by 30%.
- Streamlined administrative tasks by 50% through a custom admin panel, enhancing operational efficiency and data transparency.
- Implemented auto-grading tools through React, providing real-time feedback to 91% of students within 24 hours.

### Xoommit

Aug 2022 — Feb 2023

Frontend Developer Intern

Cruzeiro do Sul, Brazil (Remote)

- Boosted website traffic by 40% through SEO optimization using SeoClarity, resulting in increased brand visibility and lead generation.
- Improved search engine rankings by 30% by implementing targeted SEO strategies and utilizing AI-powered tools.
- Contributed to the development of new products and services using Next.js, GraphQL, and WordPress, reducing project timelines by 25% through efficient collaboration with cross-functional teams.

## Education

### Microverse

Jan 2022 - Dec. 2022

Full-Stack Web Development

Remote Bootcamp

## Certifications

- **APISEC University certified:** API security
- **Microverse Certified:** Full-Stack Web Development

## Awards & Recognition

- Community star award, Microverse (2023)

## Projects

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[Taaleem](#) | *Next.js, Postgresql, Redux, Nest.js, tailwindcss*

**Mar 2024**

- Developed a learning management system (LMS) to support course creation, delivery, and assessment.
- Implemented features for virtual classrooms, enabling remote learning capabilities.
- Designed and integrated analytics tools to track student progress and provide educators with valuable insights.
- Built a user-friendly platform for educators and institutions to manage online courses and interact with students.

[ScoreBox](#) | *Next.js, Firebase, Typescript, Node.js, Redux*

**May 2023**

- Built a scalable event streaming platform using Next.js, Firebase, TypeScript, Node.js, and Redux. Implemented a robust backend with Firebase Cloud Functions to ensure fast data persistence and real-time updates. Enhanced user experience with an AI-powered search feature and streamlined the user journey through secure payment and authentication integrations.

[Kinox Original](#) | *React.js, Redux, SanityCMS, MongoDB, TypeScript*

**Oct 2022**

- Designed and developed a high performance e-commerce platform for the fashion industry. Utilized React, Redux, and SanityCMS to create a user-friendly interface and robust backend infrastructure. Implemented payment gateway to provide a seamless shopping experience. Handling over thousands transaction per month.