

# Israel Adebajo

Backend Software Developer

✉ [debanjo31@gmail.com](mailto:debanjo31@gmail.com)

📍 Lagos, Nigeria

🌐 <https://medium.com/@debanjo31>

🔗 <https://portfolinx.com/debanjo31>

🌐 <https://www.linkedin.com/in/debanjo31>

🐙 [github.com/debanjo31](https://github.com/debanjo31)

## Profile

Backend Developer with **4+ years of experience** building and scaling web and mobile applications. Skilled in building products with **10k+ monthly users**, optimizing backend performance, and delivering business impact across startups and enterprise teams. Proficient in **Node.js, Express, NestJS, C#, React, React Native, PostgreSQL, MongoDB, and AWS**. Strong track record of **leading projects from idea to deployment** and collaborating with cross-functional teams to deliver user-centric solutions.

## Experience

2024/07 – Present

### Fullstack Developer

*Yuniq Solutions*

- Built scalable **Node.js/NestJS APIs**, reducing load times by **40%** and enabling faster feature rollouts
- Developed cross-platform mobile apps with **React Native**, increasing retention by **25%** through improved UI/UX..
- Collaborated with designers to deliver intuitive interfaces that boosted customer satisfaction scores.
- **Automated CI/CD**: Dockerized builds, test/lint gates, and zero-downtime deploys via GitHub Actions
- **Increased quality with tests**: comprehensive unit, integration, and e2e coverage using Jest and Supertest

2024/12 – 2025/08

### Backend Developer

*Workonnect Africa* ☑

- **Spearheaded backend development** for an AI-powered recruitment platform using NestJS and MongoDB, improving job-candidate matching and scaling the system to support key partnerships.
- **Delivered AI features end-to-end**: OpenAI-powered semantic search, RAG, and vector-based job matching on a NestJS API.
- **Designed modular, domain-driven architecture**: clean separation of concerns, SOLID TypeScript patterns, reusable providers/guards/interceptors
- **Built resilient background jobs**: queue-based processing for AI scoring, notifications, data syncs, and retries with backoff
- **Led the technical collaboration** with GRV Our Lagos ☑, integrating our platform's job listings into their ecosystem, expanding job visibility to thousands of local users.

2022/01 – 2023/07

### Backend Developer

*Credence Real Estate* ☑

- Built a robust authentication system in **Node.js/Express**, ensuring **99.9% uptime**.
- Implemented **RBAC** and audit logging; reduced auth-related incidents by 35%.
- Integrated **card payments** and webhooks; added **idempotent endpoints** and retry logic for reliability.
- Ensured **robust API design**, implementation, and integration to support various client-side applications

2022/08 – 2023/01

### Backend Developer ( Contract )

*8th Gear Hub (Legal Mo)* ☑



- Built a robust authentication system and payment integration in **Node.js/Express**, ensuring **99.9% uptime**.
- Prioritized security with encryption practices that safeguarded sensitive client data.
- Contributed to the continuous improvement of application functionality through rigorous testing, debugging, and refactoring

2024/11 – 2025/08

**Fullstack Software Instructor**

*Dataforte* [🔗](#)

- Taught **HTML, CSS, JavaScript, React, Node.js, and Databases** to 100+ students.
- Designed course materials and projects that improved student completion rates by **40%**.
- Provide mentorship and guidance to students throughout their learning journey.
- Conduct code reviews and provide constructive feedback to improve students’ coding skills.

2024/09 – 2024/12

**Frontend Developer**

*Forcythe* [🔗](#)

- Delivered responsive web apps in **React + Tailwind**, improving mobile usability scores by **30%**.
- Collaborated with backend engineers to ship features 20% faster through modular UI components.

2023/02 – 2023/05

**Frontend Developer ( Contract )**

*Cyberclick Studio* [🔗](#)

- Created interactive web apps in **JavaScript, HTML, CSS**, enhancing client engagement metrics.
- Improved site performance and accessibility, achieving faster load times across browsers.

**Education**

---

2021/01 – 2025/07

Lagos, Nigeria

**Bsc. International Relations**

*National Open University of Nigeria*

**Skills**

---

|              |                      |
|--------------|----------------------|
| JavaScript   | C#                   |
| React        | AWS                  |
| NodeJS       | Express.JS           |
| .Net         | NestJS               |
| MongoDB      | TypeScript           |
| React Native | Next.JS              |
| PostgreSQL   | Python               |
| Docker       | GitHub Actions CI/CD |

**Personal Projects**

---

**Portfolinx** [🔗](#)

It's a No-code portfolio builder; adopted by **100+ users** with **1,000+ monthly visits**. It lets non-technical people create their personal digital portfolio in minutes. Simply choose a template, fill out a short form, and your portfolio goes live instantly — no coding knowledge required.

**Backsnip** [🔗](#)

**Open-source library** of reusable backend solutions for faster development.