

# Adedayo Adebajo

# Full Stack Developer

(+234)8091099180 | dahyor@outlook.com  
[linkedin.com/in/dayo-adebanjo](https://www.linkedin.com/in/dayo-adebanjo) | [github.com/dahyorr](https://github.com/dahyorr) | [dayo.dev](https://dayo.dev)

## PROFESSIONAL SUMMARY

As a full-stack developer with 3+ years of experience, I excel in developing web applications utilizing technologies like React, Node.js, TypeScript, Python, Django, and Flask. I use AWS for scalable solutions, focusing on efficient, optimized performance. My innovative approach transforms complex requirements into user-friendly solutions.

## AREAS OF EXPERTISE

**KEY SKILLS**    Typescript | Python | Go | Node.js | Next.js(React) | Django | Flask | FastApi | GraphQL | Docker | AWS

## PROFESSIONAL EXPERIENCE

**FULL STACK DEVELOPER**, Staytion | Singapore, Singapore September 2022 – Present

- Developed and implemented (4) full-stack web applications within a team using Next.js, Node, and GraphQL
- I optimized database queries by 40% by indexing and improving application speed across all applications.
- I Created a digital onboarding process for business partners alongside the design team, reducing the time required to onboard new businesses by 70%.
- Created a component library shared across all projects, creating a consistent UI, which resulted in faster development time, fewer errors, and maintainable code.

**FULL STACK DEVELOPER**, Medium Biosciences | Boston, MA August 2022 – November 2023

- Collaborated with designers to craft and refine aesthetically pleasing front-end, ensuring a positive user experience and resulting in a 30% increase in user satisfaction.
- Planned, engineered, and delivered RESTful web services to manipulate dynamic datasets using FastApi
- Adhered to coding standards by implementing best practices, resulting in a consistent, scalable, and sustainable codebase.
- Collaborated with Machine Learning engineers to incorporate models into applications utilizing REST APIs.

**FULL STACK DEVELOPER, Stayr | Singapore, Singapore** February 2022 – July 2022

- Participated in planning and implementing 2 applications from the ground up within a team of 4 developers, from RDBMS architecture to backend and UI implementation.
- Improved the application's performance by optimizing PostgreSQL queries, resulting in a 15% reduction in page load times.
- Integrated third-party APIs for room allotment management using Typescript and Node.js.

**SOFTWARE DEVELOPER**, Instiq Professional Services | Lagos, Nigeria March 2021 – February 2022

- Successfully planned and developed 5+ applications alongside a team following designs provided by the design team while ensuring performance, quality, and responsiveness, resulting in increased customer satisfaction.
- Developed applications for a client using React, CSS and Node.js, which improved crowd control in their establishment by 60% as well as service times.
- Developed required API for applications utilizing Node.js based on requirements, improved functionality by 15%, and reduced bugs by 20%.
- Achieved a 95% uptime and cut response times by 50% for the client and server-side applications by Optimization and bug fixes.

## EDUCATION

**Bachelor of Science in Industrial Physics - Electronics and IT Applications, Covenant University, Ota, Ogun State | 2020**

## CERTIFICATIONS

**AWS Certified Developer - Associate**, Amazon Web Services Training and Certification | 2023