# Babagbemi Ajayi

Backend Developer (NodeJS)

### **PROFILE**

Results-oriented Node.js Developer with a proven track record of building high-performance backend solutions. Expert in JavaScript, TypeScript, and Node.js, I craft robust APIs and microservices. Adept in MongoDB, PostgreSQL, and cloud platforms (AWS, DigitalOcean). Passionate about solving complex challenges and delivering innovative solutions.

## **SKILLS**

Javascript | Typescript | Node.js | ExpressJS | REST API | Sequelize | PostgreSQL | MongoDB | Redis | Kafka | Git | Bitbucket | Jira | Docker | CI/CD | AWS | Digital Ocean

#### PROFESSIONAL EXPERIENCE

#### **Idealab Software Limited**

Backend Developer (NodeJs)

Nov 2022 – present Lagos, Nigeria

- Architected and developed a robust Node.js backend for a large-scale insurance brokerage management system (Aktuarial), serving multiple brokers. Implemented complex business logic, including multi-branch functionality to manage diverse operational needs.
- **Contributed to** the design and development of a Node.js-based fixed asset management application, incorporating a geolocation feature for efficient asset tracking.
- **Provided ongoing support and enhancements** for both applications, ensuring optimal performance, reliability, and scalability.

### **Nawill Technology**

Backend Developer (NodeJs)

• Developed and managed server-side APIs and authentication mechanisms for a truck logistics application, optimizing backend

functionality for tracking heavy-duty goods.

- Mentored junior developers in backend technologies, including Node.js and API design, while guiding them on best practices and documentation standards.
- Maintained and updated backend services and applications, ensuring consistent performance and stability.

### **Equilibrium Survey Limited**

Backend Developer (NodeJs)

• Developed and maintained backend systems using Node.js, integrating with frontend applications to deliver robust and scalable solutions.

Jul 2021 – Sep 2022 Lagos, Nigeria

Feb 2020 – May 2021 Lagos, Nigeria

- Implemented software updates and patches to address issues and enhance system performance.
- Utilized GitHub and Jira for efficient project management and collaboration within the development team.

# **Ease Technologies**

May 2019 – Dec 2019

Lagos, Nigeria

Frontend Developer

- Assisted in developing and maintaining user interfaces for web applications using HTML, CSS, and JavaScript.
- Engaged in learning opportunities and applied best practices for frontend development through mentoring and project tasks.

# **PROJECTS**

## **Insurance Brokerage Management System**

This app is 1-stop platform for all things insurance. It encompasses every step of insurance brokerage, searching and applying for new insurance from a consortium of insurance underwriters.

Technologies Used: React, Redux, TailwinCSS, Express, NodeJs, Zookeeper, PostgreSQL, AWS

# Cargo Land Web App ∅

CargoLand Web App allows users to conveniently ship their goods purchased anywhere around the world on time and secured.

**Technologies Used:** Express, NodeJs, TypeScript, JavaScript, React, Sequelize ORM, Postgres, ReactJs, Netlify, Swagger, Docker, Netlify and Heroku.

# **Call-Credit to Cash App** *⊘*

An app that allows users to sell their airtime or excess for cash. It features a wallet which holds the funds users receive in return for sold airtime and allows for withdrawal of those funds into the user's designated bank account.

Technology Used: React, TypeScript, Express, CSS, NodeJS, Sequelize ORM, Postgres, Netlify, Swagger, Docker and Heroku

# Dispatch Buddy *∂*

Dispatch Buddy is an online delivery service solution that connects users to dispatch riders available to move goods from one location to another.

### Easy Wear *⊘*

Ecommerce website where users can make purchase of desired outfit with product, description and accurate checkout option.

**Technologies Used:** Nextjs, MongoDB, Cloudinary, Javascript, Mongoose, Vercel.

EDUCATION		
The Polytechnic Ibadan HND Computer Science		2017 Ibadan, Nigeria
	CERTIFICATES	
Scrum Fundamentals	IBM Enterprise Design	<b>EF SET English Certificate</b>

**Certified** *⊘* 

Thinking Practitioner *∂*