

DAVID EZEH

SOFTWARE ENGINEER

ezehdavidifeanyi@gmail.com | (234) 70-1852-7915 | [LinkedIn](#) | [Github](#) | [X](#) | [Portfolio](#)

I am a Software Engineer committed to delivering **impactful solutions** that address real needs. With a **passion for excellence**, I approach every task with **utmost diligence** and strive to contribute to **organizational success** by providing **exceptional value** to customers while ensuring **profitability**.

EDUCATION

B.Sc. Computer Science. Babcock University, Nigeria (September 2020 – July 2024)
CGPA: 4.56/5.00 – **First Class Honors.**

PROJECTS

- BUSA App:** The official application of the Babcock University Student Association. Link to [BUSA App](#). Technologies: **React Native, Javascript, ExpressJS, MongoDB, Firebase, Redis, Git**. User Acquisition: **4.3k+ downloads**.
- Ease Seller:** This project makes commerce more efficient and convenient across all channels of distribution. Technologies: **React Native, TypeScript, ExpressJS, Git, Redis, Firebase**. Link to Ease Seller App: [Ease Seller App](#).
- Maxi Healthcare:** Find a care giver in the US fast and hassle-free. Technologies: **React Native, Svelte, Tailwind CSS, Express, MongoDB and Firebase**. Link: <https://linktr.ee/maxihealthcare>
- Parxelo:** The platform provides seamless delivery solutions for everything, from documents to goods of various sizes and types, empowering communities and fueling the growth of businesses. link: parxelo.com
- BlockVote:** A service for secure, accountable and tamper-proof elections powered by blockchain technology. Link to prototype: [Blockvote](#). Technologies: **React, ExpressJS, Solidity, Hardhat, Ethers.js, Git**.

PROFESSIONAL EXPERIENCE

Software Engineer | Ouranos Labs (Full time, Hybrid) (February 2024 – Present)
Ouranos - <https://ouranos.com.ng> Lagos, Nigeria

- As part of Ouranos Labs, I contribute in **project ideation, validation and implementation**.
- Carrying out development and deployment of the company’s weekly report tool that the CTIO will use to track performance of each department using **Svelte, TailwindCSS, Django, MongoDB** to be hosted on premise.

Full Stack Developer (Contract, Remote) (November 2024 – Present)
Maxi Healthcare P.C - <https://maxicarerx.com> Illinois, United States

- Handled the development of the company’s main application using **React Native, Express, MongoDB and Firebase**.
- Developed and deployed an internal tool needed for company admins to respond to request for care givers in the United States.
- Handling the development and deployment of the company’s main web application allowing their clients access their services also on the web using **Svelte** and **TailwindCSS**.

Junior Data Engineer (Contract, Remote) (November 2024 – Febuary 2025)
Mudian Ltd - <https://mudian.co.uk> London, United Kingdom

- Transformed data making it suitable for analysis using **Python, SQL, Data Build Tool, Snowflake**
- Authored, Scheduled and monitored data workflows using **Apache Airflow** and **Pyspark** in **Databricks**.
- Assisted my line manager (a senior data engineer) with several company task that i cannot state in details as they are confidential.

Lead Backend Engineer (Contract, Remote) (June 2024 – November 2024)
Ease Commerce Inc - easecommerce.xyz Lagos, Nigeria

- Designed, developed, documented and oversaw** the backend architecture of the Ease app to ensure scalability, reliability, and maintainability using **Typescript, Node/ExpressJS, Swagger, MongoDB, Redis, Git**.
- Ensured **comprehensive documentation** of API specifications, and deployment procedures.
- Planned the development** of the Ease app with major company stakeholders, aligning backend development goals with overall business objectives.

Junior IT Specialist, Student Intern (Onsite)

(January 2023 – June 2023)

ILF Consulting Engineers - [ilf.com](#)

Lagos, Nigeria

- **Successfully developed** an Inventory Management System with **Python, Django, HTML5, CSS3, MySQL** in two months for the entire ILF Consulting Engineers in Nigeria.
- **Proactively spearheaded a knowledge-sharing initiative** on the fundamentals of **JavaScript**, running for four months.
- Attended to IT related faults and requests from other department.

Backend Engineer & Co-Lead (Hybrid)

(January 2022 - June 2024)

Light Global Partners LTD

Lagos, Nigeria

- **Designed, built, and deployed** a robust backend system for the BUSA App, so far **benefiting over 4000** Babcock University students using **Javascript, NodeJS, ExpressJS, Firebase, MongoDB and Redis**.The student's association is one of the company's valued partners.
- **Co-led the team** from conception through every phase of BUSA App's development lifecycle, achieving **over 4300 downloads within the first 11 months**.
- Implemented backend optimizations that **reduced monthly costs by 21.11%** while maintaining an **excellent user experience**.
- **Conducted thorough testing and debugging** of the backend components, identifying, and resolving critical issues to deliver a stable and reliable application. **Stayed up to date** with technologies used and **adpated changes based on user feedback**.

VOLUNTEERING

Backend Developer, Babcock University Computer Club

(August 2023 - January 2024)

SKILLS & TECHNOLOGIES

Hard: TypeScript, JavaScript, Python, Solidity, Golang | React Native, Svelte, Tailwind CSS, NodeJS, ExpressJS, Django, NestJS, Hardhat, GoFiber | SQL, NoSQL, Prisma, Redis | Git | Docker, Kubernetes, Jenkins | AWS, Firebase | Swagger

Soft: Leadership, Collaboration, Communication, Problem-Solving, Adaptability, Initiative, Creativity, Time Management.