

# Jedidiah Gabriel

Abuja, Federal Capital Territory, Nigeria | [LinkedIn](#) | [Portfolio](#)

[jedidiah@jedshock.com](mailto:jedidiah@jedshock.com)

## Professional Summary

Empathetic senior product engineer and Web3 advocate specializing in high-performance decentralized solutions. Expert in building custom smart contracts, real-world asset tokenization, and seamless mobile/web applications using Next.js, React, and React Native.

## Professional Experience

### OnlyDust | EMEA

**OSS Engineer (Fullstack & Web3)** | July 2024 – January 2026

- Ported concentrated liquidity calculator algorithms from Jupyter Notebook to TypeScript for the STRKFarm UI NKA [Troves.Fi](#).
- Developed MusicStrk, an on-chain record label platform, partnering with Big Inc to create self-custodial templates for indie artists.
- Contributed to Starkludo (on-chain gaming) and Autoswappr, an automated STRK-to-stablecoin conversion interface.
- Integrated wallet adapters for dApp connectivity within the Custos Diretriz mobile application using React Native.

### Kite Financial | Nigeria

**Senior Fullstack Developer** | November 2023 – February 2024

**Software Engineer** | November 2021 – September 2022

- Architected a B2B financial solution and contributed to the development of the Kite Financial digital wallet application.
- Built a comprehensive KYC web application featuring facial recognition (Deepface) and OCR (Google Vision API) with a React.js frontend.
- Engineered a containerized web scraping API on Google Cloud Run using Puppeteer and headless Chrome for competitive data analysis.

- Developed the company website using Angular and Scully to optimize SEO performance.

## Government Consultation | Abuja, Nigeria

Software Consultant | November 2021 – Present

- **Performance Management Systems (PMS):** Developed comprehensive digital appraisal systems for the [NCAA](#) and [NIMC](#), complete with automated report generation, data uploads, and HR dashboards.
- **Internal Assessment Systems:** Built a robust Computer-Based Testing (CBT) platform for the NCAA to handle internal assessments smoothly.
- **Asset Management Systems:** Developed an asset management platform for the NYSC in partnership with [ReliefLine](#), featuring geospatial tracking and geotagging capabilities.
- Built the [IFMSL Booking System](#) for the International Conference Center, managing complex hall reservation workflows.
- Consulted on digital infrastructure projects to enhance public sector operational efficiency.

## AstroTech Labs | Singapore

Frontend Engineer | November 2022 – January 2023

- Designed and implemented a high-conversion landing page to optimize user acquisition and digital branding.
- Crafted reusable UI components for a decentralized staking dashboard, ensuring scalability and a seamless user experience.

## Education

Delta State University, Nigeria

Bsc. Physics

## Technical Skills

- **Blockchain:** Ethereum, Starknet, Polygon, Base, Smart Contracts (Cairo, Solidity), DeFi, NFTs, dApp integration.
- **Frontend:** React.js, Next.js, Angular, TypeScript, Tailwind CSS.

- **Backend & Tools:** Postgres, Redis, Python, Node.js, Puppeteer, Google Cloud Platform, AWS, Git.
- **Mobile:** React Native, Expo, Native Modules.

## Recommendations

"Jed works with good ethics and delivers with quality, always paying attention to details, security and performance."

– [Mario Egie CEO HorizonView](#)

"Jed is a highly skilled engineer who brings both technical depth and a strong collaborative spirit to every project."

– [Praise Dare, Engineer from Turing](#)

"His ability to navigate complex software architectures while maintaining a focus on scalability is truly impressive."

– [David Segun, Senior Software Developer](#)

"Jedidiah delivered critical digital infrastructure that significantly improved our operational efficiency."

– [Emmanuel Ohiro, Government Partner](#)

---