

THEOPHILUS ADELEKE

FULL-STACK WEB3 DEVELOPER | MECHATRONICS ENGINEER LAGOS, NIGERIA |
+234-903-439-2134 THEOPHILUSADESOLA002@GMAIL.COM |
[GITHUB.COM/ROBOTRON2](https://github.com/ROBOTRON2) | [LINKEDIN.COM/IN/THEOPHILUS](https://linkedin.com/in/theophilus)

PROFILE

Innovative Full-Stack Web3 Developer and Mechatronics Engineer specializing in building scalable decentralized applications (dApps) and hardware-software integrations. Proven track record in architecting custom algorithms for map-independent ride-booking platforms and developing secure Solidity smart contracts. Passionate about bridging the gap between decentralized technologies and real-world utility through robust code and user-centric design.

WORK EXPERIENCE

Cyfrin Updraft

AUG 2025 - Present

Blockchain developer

- Learning blockchain development with a focus on Solidity, smart contracts, and security best practices.
- Building hands-on projects to understand DeFi protocols, testing frameworks (Foundry), and Web3 integrations.

Toptech Engineering Ltd

APR 2024 - SEP 2024

Engineering Intern

- Developed and maintained strong relationships with partners, agencies, and vendors to support marketing initiatives.
- Monitored and maintained brand consistency across all marketing channels and materials.

Hynitr

MAY 2024 - DEC 2024

Backend Developer

- Designed and deployed scalable APIs and database structures to support seamless user interactions.
- Collaborated with UX designers to deliver intuitive interfaces, improving engagement

Gogo Rides

MAY 2023 - DEC 2024

Fullstack Developer

- Rebuilt backend logic with a custom mapping algorithm optimizing ride allocation without external maps
- Designed and deployed scalable APIs and database structures to support seamless user interactions.
- Developed responsive, user-friendly features using React and TailwindCSS.

EDUCATION

B.Eng. Mechatronics Engineering

2019 - 2025

Federal University, Oye-Ekiti

- Focus: Embedded Systems, Control Systems, Logic Design, and Applied Mechanics.

TECHNICAL SKILLS

- Languages: Solidity, TypeScript, JavaScript, C++, Python, SQL
- Frameworks & Libraries: Next.js, React, Node.js, Express.js, Hardhat, Foundry, Ethers.js, Wagmi
- Tools & Platforms: Git/GitHub, MongoDB, Docker, Vercel, Firebase
- Hardware/IoT: Arduino, ESP32, Embedded Systems, Circuit Design

LANGUAGES

- English (Fluent)
- Yoruba (Fluent)
- French (Basic)

CERTIFICATIONS & TRAINING

- Smart Contract Development (Solidity) - Cyfrin Updraft (Ongoing)
- SUI Developer Workshop - Introduction to Move programming language (Aug 2025)
- Web Development Training - SQL College of ICT (2022)

CONTACT

- +234-903-439-2134
- theophilusadesola002@gmail.com
- <https://github.com/robotron2>
- Surulere, Lagos