# THEOPHILUS ADELEKE

FULL-STACK WEB3 DEVELOPER | MECHATRONICS ENGINEER LAGOS, NIGERIA |
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## CONTACT

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- https://github.com/robotron2
- Surulere, Lagos

## 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)
- French (Basic)

## CERTIFICATIONS & TRAINING

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

## 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.