

# IFEBUEME DANIEL

## FULLSTACK WEB2/WEB3 DEVELOPER

### CONTACT

+1-506-333-8032

ifebuemedaniel7@gmail.com

New Brunswick, Canada

[www.hulkofknowledge.github.io  
/portfolio](http://www.hulkofknowledge.github.io/portfolio)

### EDUCATION

Nov 2019 - Aug 2024

UNIVERSITY OF LAGOS, AKOKA

- B.sc Industrial Mathematics

Sept-2025 - Present

UNIVERSITY OF NEW BRUNSWICK

- Msc, Technology Management and Entrepreneurship

### SKILLS

- Python
- HTML, CSS, JavaScript
- Django, Flask
- React js, Next js
- Typescript
- Solidity
- Ether.js, web3.js
- Hardhat, Truffle, Remix
- Wordpress
- Figma
- Git/Github
- IBM Watson

### HOBBIES

- Content Creation
- Writing Music
- Animes

### PROFILE

Highly skilled full-stack developer with 4+ years of professional experience delivering scalable web applications and 6+ years of programming expertise. Proficient in Python, JavaScript, and TypeScript, with deep experience building Solidity smart contracts for DeFi protocols and DEX structures on EVM-compatible chains. Strong track record designing and implementing solutions across frontend frameworks (React.js, Next.js) and backend frameworks (Django, Flask). Combines a strong mathematical background with a proven ability to architect, develop, and optimize complex web2/web3 systems.

### WORK EXPERIENCE

#### Full Stack Developer (WORLDWIDE | REMOTE) 2019 - PRESENT Freelance

- Delivered full-stack solutions using React, Django REST, WordPress, and Solidity, driving projects from architecture to deployment.
- Collaborated with cross-functional teams on algorithmic trading bot development, integrating APIs, real-time data pipelines, and automated execution strategies.
- Built and scaled eCommerce, SaaS, and blockchain platforms, enhancing performance, security, and user engagement.
- Engineered production-grade smart contracts (ERC-20, ERC-721, multi-sig, staking/liquidity pools) with emphasis on security and efficiency.
- Implemented AI chatbots, multilingual support, and real-time features, improving customer experience across client platforms.

#### Frontend Developer (CANADA | REMOTE) AUG 2024 - FEB 2025 VOSYN AI

- Created full responsive components and features using React, Redux, Nextjs, and Material UI.
- Wrote extensive unit tests for components using the React testing library and Jest.
- Updated full responsive components based on Figma designs as well as consuming RESTful APIs working with a team of over 200 software developers on the company's B2C product.

#### Frontend Developer (USA | REMOTE) MAR 2024 - JULY 2024 BananaCrystal

- Created and designed UI/UX renovation of the app dashboard using figma.
- Implemented frontend solutions to tasks using React, Typescript, bootstrap and Ruby templating engine. (BananaCrystal facilitates the Peer-To-Peer Trading of USD with any Currency.)

## CERTIFICATIONS

- JavaScript Specialization - UC Davis, Coursera
- Blockchain: Foundation and Use cases - Consensus Academy, Coursera
- CryptoCurrency and Blockchain: Introduction to digital Currencies - Wharton University of Pennsylvania, Coursera
- Blockchain Specialization - University of Buffalo, Coursera
- Introduction to scripting in Python - Rice University, Coursera
- Programming for Everybody (Getting Started with Python) - University of Michigan, Coursera
- Python to Interact with Operating Systems - Google, Coursera
- Troubleshooting and Debugging Techniques - Google, Coursera
- Introduction to Git and GitHub - Google, Coursera
- Build a full website using WordPress - Coursera Project Network

## WORK EXPERIENCE

- **CTO (NIGERIA | REMOTE)** JAN 2024 - Present  
BloomsOfAllure
  - Defined and implemented the technology stack and roadmap for the organization, ensuring alignment with overall business goals.
  - Collaborated with the management team to make strategic decisions that drive the organization's success.
  - Coordinated the tech team's tasks and objectives, ensuring efficient execution and alignment with project timelines.
  - Contributed to coding efforts as needed, maintaining hands-on involvement in critical projects
- **Frontend Developer (NIGERIA | REMOTE)** JAN 2024 - MAR 2024  
Vefi-Ecosystem
  - Worked with a team of developers on 3SwapDex ( a routing and aggregation Dapp for cross-chain and on-chain swaps, aggregating bridges and DEXs in crypto world).
  - Integrated Rango and li.Fi protocol to the aggregator.
- **Solidity Engineer (NIGERIA | REMOTE)** JULY 2023 - MAR 2024  
Vefi- Ecosystem
  - Worked with the team to maintain VEF Token system (The Vefi Ecosystem Token is the primary token of the Vefi NFT marketplace and Vefi Pay, a means of payment for our BNAas, governance and reward token, transaction fees on the CEX, and many more utilities. VEF was launched on April 30 22 on Brise chain and Sphynx DEX respectively. It moved to over \$1.5m market cap within the launch.)
- **Research Fellow, CoolPayKids** JAN 2022 - DEC 2023  
Moonshot Technologies LTD
  - Collaborated with the team in developing a financial literacy curriculum for pupils and students from grade 1 to grade 12.
  - Worked with the team to create aesthetically pleasing visual aids and videos for the students.
  - Created pre-assessment and post-assessment activities for each class as well as test per each learning module.
- **Solidity Facilitator** AUG 2023 - OCT 2023  
Synertech Network
  - Explained key concepts in Web3 and the Solidity programming language to over 15 students online using presentations and sample coding exercises.
  - Worked with students through specific solidity challenges.
  - Created and graded short assignments to track student progress.
- **Python, Alice & Greenfoot Facilitator** NOV 2018 - SEPT 2019  
eReadAfrica & codeLagos
  - Explained key concepts in python, alice and greenfoot to over 20+ students in person using presentations and sample coding exercises.
  - Worked with students through specific coding challenges.
  - Created and graded short assignments to track student progress.