

# OREOFE DANIEL OLADEPO

## SOFTWARE ENGINEER

✉ oreofedante@gmail.com ☎ 0704 112 0734

📍 Babcock University Ilishan Remo Ogun State Nigeria

in [linkedin.com/in/oreofe-oladepo-623595233](https://www.linkedin.com/in/oreofe-oladepo-623595233) 🐙 [github.com/blaccdante](https://github.com/blaccdante)

🌐 [blaccdanteportfolio.vercel.app](https://blaccdanteportfolio.vercel.app)

### OBJECTIVE

*To leverage my expertise in Web3, animation, and software development to create innovative, user-focused experiences that merge creativity with technology. I aim to contribute effectively to remote teams and projects by bringing strong adaptability, clear communication, and the ability to work independently while fostering seamless collaboration across distributed environments.*

### KEY QUALIFICATIONS

*Bachelor's degree in Computer Science.*

*Frontend:-> HTML, CSS, JavaScript/TypeScript, React, Next.js, Angular, Vue.js.*

*Backend:-> Node.js (Express/NestJS), Python (Django/FastAPI), Java (Spring Boot).*

*APIs & Databases:-> REST/GraphQL, PostgreSQL, MongoDB.*

*Web3: Solidity, Web3.js, smart contracts, NFTs, and decentralized applications.*

*DevOps & Cloud: Docker, CI/CD pipelines, and cloud deployment (AWS/GCP/Azure).*

*Quality & Optimization: Code Testing and Debugging*

*Creative Technology: 2D/3D*

### EXPERIENCE

#### SOFTWARE ENGINEER

**Aug 2021 - Present**

*Manny Business Consult | Lagos, Nigeria*

*mannybusinessconsult*

- Directed IT operations and projects, aligning technology strategies with business objectives while ensuring security and data integrity.
- Developed and maintained full-stack applications using React.js, Node.js, and Express.js with high reliability.
- Designed and optimized RESTful/GraphQL APIs and database schemas (PostgreSQL, MongoDB) to enhance performance.

- Conducted code reviews to uphold coding standards and best practices.
- Identify and mitigate IT risks, ensuring the security and integrity of the organization's data and systems.
- Collaborate business leaders, employees, and external partners, to ensure effective communication and alignment of IT strategies and plans.

## WEB3 CREATIVE TECHNOLOGIST

**Jan 2022 - Present**

*Blacc Inferno | Babcock University Ilisan*

*linktr.ee/blaccinferno*

- Created and launched a custom NFT minting page by integrating Web3 technologies, including wallet authentication (MetaMask/WalletConnect), smart contract interactions (Solidity, Ethers.js/Web3.js), and dynamic UI updates with React. Improved user experience by streamlining minting workflows and ensuring secure, gas-optimized transactions.
- Sold animated media NFTs
- Social Media Manager
- Created one of the first NFT music videos
- Exhibited artwork globally
- Became an artist on Vitruveo Blockchain, the world's first rebasing Layer 1 Blockchain

## SOFTWARE ENGINEER | IT INTERNSHIP

**Feb 2019 - Jul 2020**

*Managed Healthcare Services Limited | 174B, Murtala Muhammed Way*

*sunuhealthnigeria.com*

- Conducted troubleshooting and debugging of software applications, enhancing performance and user satisfaction.
- Collaborated on a team project to design and deploy an internal database, streamlining data management processes.
- Created comprehensive documentation for IT procedures, facilitating knowledge transfer and onboarding for new staff.

## SKILLS

### CREATIVE FULL STACK & WEB3 ENGINEER

● ● ● ● ●  
*Advanced*

- Full-Stack Development: Proficient in frontend (HTML, CSS, JavaScript/TypeScript, React, Next.js, Angular, Vue.js) and backend (Node.js, Express/NestJS, Python/Django/FastAPI, Java/Spring Boot).
- Web3 & Blockchain: Experienced with Solidity, Web3.js/Ethers.js, smart contracts, NFTs (ERC-721, ERC-1155), DeFi protocols, and dApp integration (MetaMask, WalletConnect).

- APIs & Databases: Skilled in REST/GraphQL, PostgreSQL, MongoDB, Redis, and ORMs (Prisma, Sequelize, TypeORM).
- DevOps & Cloud: Familiar with Docker, Kubernetes, CI/CD pipelines, and deployment across AWS, GCP, and Azure.
- Testing & Quality Assurance: Strong in Jest, Cypress, Playwright, Hardhat testing, debugging, and performance optimization.
- Creative Technology: Proficiency in Adobe Creative Suite, After Effects, Blender, and Cinema4D for 2D/3D animation and motion design.
- Product & Strategy: Experienced IT product manager with insight into business needs, user-centric design, and market trends.
- Collaboration & Workflow: Agile/Scrum experience, Git/GitHub workflows, API documentation (Swagger, Postman), and secure coding best practices.

### ACCOMPLISHMENTS

#### *DeFi Staking Platform*

- A DeFi token staking platform with React frontend and Solidity smart contracts. Earn rewards by staking tokens with time-based calculations and security features.

#### *Blacc NFT Marketplace*

- Created a decentralized NFT marketplace and Web3 portfolio

#### *ChainBridge Pro*

- ChainBridge Pro - Advanced Multi-Chain Bridge Aggregator built with Next.js 14, TypeScript, and Web3 technologies

#### *Vitruveo*

[vitruveo.xyz/](https://vitruveo.xyz/)

- Vitruveo is a decentralized ecosystem for creators. It includes a blockchain protocol with early adopter reward tokens, an asset consignment system, industry-standards based metadata, on-chain licensing, and innovative dapps that simplify discovery, commerce and distribution of artworks at scale.

#### *TRMS v4.1*

[www.tradesystem.gov.ng](http://www.tradesystem.gov.ng)

- TRMS, or Tuition Reimbursement Management System is a full-stack web application that allows employees to submit reimbursement requests for courses, events, and certifications. These requests can then be approved or rejected by the employee's direct supervisor, department head, and benefits coordinator while the employee can track their requests' status.

## *Anime Supervisor*

- Designing a scalable architecture, I created MongoDB schemas to store user data, roles, and permissions, ensuring optimal performance and data integrity. The backend, built with Node.js and Express.js, handled API requests and implemented JWT-based authentication for secure user sessions. Crafting RESTful APIs for user management. On the frontend, I developed an intuitive and responsive admin dashboard using Angular, incorporating real-time data updates from the backend.

## *Computir - Software & Hardware products & solution*

- I worked on the Computir project, built on multiple frameworks, including Laravel, Izzy, and Twig. My contributions focused on enhancing user experience, and ensuring the project met functional and design requirements.

## *Web3 Portfolio Tracker*

- A Web3 portfolio tracker built with Next.js, TypeScript, and RainbowKit

## EDUCATION

*Bachelor of Science, Computer Science*

***Jan 2016 - Jan 2020***

*Babcock University*

- Second Class Upper (2:1)

## REFERENCES

*EMMANUEL GBOYEGA*

*CEO*

*mannybusinessconsult@gmail.com(701) 219-0858<http://linkedin.com/in/emmanuel-oladepo-957510187>*

*Manny Business Consult*

*Fargo, North Dakota, United States*

“ *CEO Manny Business Consult*