

OREOFE DANIEL OLADEPO

Software Engineer



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github.com/blaccdante



blaccdanteporfolio.vercel.app

Results-driven full-stack software engineer with 5+ years of experience building scalable web applications, DeFi platforms, and NFT marketplaces using React, Node.js, Solidity, and cloud technologies. Specialized in integrating Web3 protocols to enhance user experiences and security. Proven track record of optimizing APIs and databases for high-performance systems, seeking to drive innovative solutions in dynamic tech environments.

Skills

- * Frontend: React, Next.js, TypeScript, JavaScript, HTML/CSS, Tailwind CSS, Angular, Vue.js
 - * Backend: Node.js, Express.js, Python (Django/FastAPI), REST/GraphQL APIs, Solidity
 - * Databases & DevOps: MongoDB, PostgreSQL, Redis, Docker, Kubernetes, AWS/GCP/Azure, CI/CD Pipelines
 - * Web3 & Blockchain: Ethers.js, Web3.js, Smart Contracts, NFTs, DeFi Protocols (MetaMask/WalletConnect)
 - * Other: Agile/Scrum, Git/GitHub Workflows, Jest/Cypress Testing, 2D/3D Animation (After Effects, Blender)
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Professional Experience

Software Engineer

Manny Business Consult | Lagos, Nigeria

Aug 2021 - Present

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 with business leaders, employees, and external partners, to ensure effective communication and alignment of IT strategies and plans.

Web3 Creative Technologist

Blacc Inferno | Babcock University Ilisan

Jan 2022 - Present

linktree.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

Managed Healthcare Services Limited | 174B, Murtala Muhammed Way

Feb 2019 - Jul 2020

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.

Projects

DeFi Staking Platform

blaccmanny.xyz

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

ChainBridge Pro

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

Founder CEO

wewarriors.xyz

- ✓ A dedicated platform for supporting individuals affected by sickle cell disease (often called "warriors") and their families. Its primary aim is to empower the community through education, foster a sense of belonging by sharing stories of resilience and faith, and drive collective action toward ending the disease.

Blacc NFT Marketplace

- ✓ Created a decentralized NFT marketplace and Web3 portfolio

Vitruveo

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

- ✓ 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

Babcock University

Jan 2016 - Jan 2020

✓ Second Class Upper (2:1)