NWAIDE EMMANUEL

SOFTWARE ENGINEER

Inventedmost@icloud.com | **+234-708-185-6082 Location :** Lagos, Nigeria.

Github : https://github.com/witehound

Website link : https://main-portfolio-jiil.vercel.app/

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Skills

Client side : HTML5, Cascading Style Sheets (CSS), Styled Component, Material UI, Tailwind CSS, Reactjs, Nextjs, React native, JavaScript, TypeScript, Axios, Webpack, Eslint, Prettier, Threejs, Gsap, Web3js.

Server side : Node.js, Expessjs, Mongodb, MySQL, Restful apis.

Development and Operations : Scrum, Agile, Git, GitHub, Npm, Yarn, Mac, Linux, AWS, Algorithms, Data structures, Design Patterns, Solid, Docker, Security, Scalability.

Professional Experience

StudioGmi

Software Engineering - Lead Software Engineer and Blockchain Consultant - London, uk (Remote)

August 2021 – Present

• Designed and deployed over 30 revenue-generating smart contract products, yielding more than $20 million in revenue for clients.

• Engineered a groundbreaking smart contract that safeguarded clients' blockchain assets during bear markets, resulting in a 40% reduction in losses for the affected products.

• Spearheaded test-driven development methodologies, leading to cost savings of 25% for clients and ensuring the delivery of robust and reliable smart contract solutions.

Berlon

Software Engineering - Tech Lead - London, uk (Remote)

August 2021 – Present (contractor)

• Completed regular system maintenance and executed 12 crucial upgrades, resulting in a 25% improvement in overall system performance.

• Implemented OCR technology, enhancing the existing barcode scanner's data extraction accuracy by 30%, leading to more efficient data processing.

• Led the reconstruction of the user interface, resulting in a 40% increase in user satisfaction scores and a 20% decrease in user-reported issues, reflecting an improved and intuitive design for enhanced usability.

Lomads

Front end Engineering - Web3 Developer - Paris, France(Remote)

January 2023 – March 2023 (contractor)

• Executed visually appealing front-end interface, incorporating 3D animations in project, resulting in a 20% increase in user engagement and a 15% reduction in bounce rate.

• Developed and maintained 15 reusable and scalable front-end components, reducing development time by 30% and enhancing consistency across projects.

• Directed 25 rigorous code reviews, ensuring 100% adherence to coding standards and best practices, leading to a significant improvement in code quality and a 25% reduction in post-release bugs. Additionally, seamlessly integrated 5 front-end applications with Web3 technologies and the Ethereum blockchain, enabling secure and efficient blockchain interactions for end-users.

NFT Rembrandt

Software Engineering - Front end Engineer and Web3 Developer - (Remote)

 September 2022 – April 2023 (contractor)

• Deployed 5 efficient and secure smart contracts, prompting in a total of 20,000 transactions and $2 million in value transferred on the blockchain.

•Conducted rigorous testing of smart contracts, identifying and resolving 10 potential vulnerabilities before deployment, ensuring flawless functionality and safeguarding user assets..

• Achieved seamless interoperability by successfully integrating multiple system components with React applications, resulting in a 30% improvement in application performance and user experience.

Franck muller

Front end Engineering - Lead Integrations Engineer - Geneva, Switzerland(Remote)
 August 2022 – March 2023 (contractor)

• Implemented captivating front-end interfaces, featuring immersive 3D animations, resulting in a 30% increase in user engagement.

• Integrated Web3 technologies into front-end applications, enabling seamless blockchain functionalities, and handling over 150,000 blockchain interactions.

• Streamlined data exchange by seamlessly integrating 15 front-end and back-end systems, improving data flow efficiency significantly and reducing data retrieval time by 25%.

Propchain

Software Engineering - Senior Smart Contracts Engineer – Dubai(Remote)
July 2021 – March 2022 (contractor)

• Led the development of an innovative real estate investment platform on the blockchain, resulting in a customer base of 50,000 users.

• Designing and building a suite of smart contracts, utilizing the ERC-1155 standard for customers to own shares of real estate globally.

• Leading the introduction of a $6 trillion yearly real estate industry to the blockchain using smart contracts.

• Collaborating to design an ecosystem that optimizes gas fees, ensuring cost savings for customers through seamless interaction between numerous smart contracts.