



# Chukwunonyelu Nwankwo

Software Engineer

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Profiles	<a href="#"> michael-nwankwo-29684817b</a>	
Summary	Engineer valued for driving high-performance accessible mobile and web experiences. I design quality, user-friendly and scalable products regardless of stack.	
Experience	<div><div><div><b>Namu Labs</b><div>November 2024 - Present</div><div>Flutter iOS Engineer</div><div>Remote</div><div><a href="https://namu-labs.com">https://namu-labs.com</a></div><div>At Namu Labs, a Korean Web3 company, I work as a Flutter iOS Developer /Engineer, contributing to projects. My role involves working on flutter projects, deploying them to the App Store. I am developing my skills in the <b>Flutter</b> while learning to adapt to the fast-paced demands of the Web3 space.</div></div><div><div><b>Namu Labs</b><div>Oct 2022 - Oct 2024</div><div>Intern Frontend Developer</div><div>Remote</div><div><a href="https://namu-labs.com/">https://namu-labs.com/</a></div><div>At Namu Labs, a Korean Web3 company, I worked as a Frontend Developer Intern, contributing to a project that emphasized modular and efficient UI design. My role involved building foundational <b>atoms and components</b>, followed by <b>assembling sections</b> to create cohesive, user-friendly interfaces. This structured approach improved development speed and component reusability, essential in our tight-deadline environment. Working closely with the team, I developed my skills in the <b>frontend architecture, Next.js</b></div></div><div><div><b>Binnox Global LLC</b><div>March 2023 - Present</div><div>Chief Technology Officer</div><div>Wuse, FCT</div><div><a href="https://binnox.app">https://binnox.app</a></div><div><ul style="list-style-type: none"><li><b>Project Overview:</b> Led the technological transformation of a fast-growing food and grocery delivery platform, ensuring scalability, performance, and user satisfaction. Focused on optimizing system architecture and deployment processes to support the company's rapid expansion.</li><li><b>Role &amp; Responsibilities:</b><ul style="list-style-type: none"><li><b>Team Leadership &amp; Management:</b> Re-engineered and cleaned up the codebase, streamlining end-to-end service processes. Restructured communication within the Engineering Team, which led to a 75% increase in output and efficiency.</li><li><b>System Optimization:</b> Spearheaded initiatives that reduced system lag and rendering times by over 90%, significantly improving the user experience.</li><li><b>Backend Architecture:</b> Designed and implemented a scalable backend using Node.js and MongoDB, leading to a 50% improvement in data retrieval times, enhancing performance for over 2,000 active users.</li><li><b>Deployment Optimization:</b> Optimized deployment processes, reducing deployment time by 70%, which increased development team efficiency and allowed for faster iteration cycles.</li><li><b>CI/CD Implementation:</b> Developed and managed Continuous Integration/Continuous Deployment (CI/CD) pipelines, ensuring seamless code integration, automated testing, and rapid deployment of software updates.</li><li><b>Infrastructure Management:</b> Designed and managed scalable cloud-based infrastructures using Heroku and MongoDB, ensuring high availability, security, and performance for mission-critical applications.</li></ul></li><li><b>Technologies Used:</b> Node.js, MongoDB, Heroku, CI/CD, Agile Methodologies, Git, Docker</li></ul></div></div><div><div><b>BullChord Web3</b><div>February 2023 - July 2023</div><div>Senior FullStack Developer</div><div>Remote</div><div><a href="https://bullchrd-git-main-tykees.vercel.app/">https://bullchrd-git-main-tykees.vercel.app/</a></div><div><ul style="list-style-type: none"><li><b>Project Overview:</b> Led the development of a cutting-edge Web3 music distribution platform that enables artists to earn royalties on every Music NFT trade. The platform leverages the BNB Smart Chain for secure and efficient transactions.</li><li><b>Role &amp; Responsibilities:</b><ul style="list-style-type: none"><li><b>Fullstack Development:</b> Spearheaded the end-to-end development of the platform, including both frontend and backend components. Utilized React.js to create a responsive, user-friendly interface that enhances the artist and user experience.</li><li><b>Smart Contract Deployment:</b> Designed, developed, and deployed robust smart contracts on the BNB Smart Chain, ensuring seamless NFT minting, trading, and royalty distribution.</li><li><b>Remote Collaboration:</b> Worked closely with a distributed team of developers, designers, and blockchain engineers to deliver high-quality software solutions in an agile environment.</li><li><b>Blockchain Integration:</b> Integrated Web3.js and Ethers.js to facilitate interactions between the frontend and the blockchain, ensuring smooth communication and secure data handling.</li><li><b>Code Quality &amp; Security:</b> Implemented best practices in coding standards, security audits, and testing to ensure the reliability and security of the platform.</li><li><b>Technologies Used:</b> React.js, Node.js, BNB Smart Chain, Solidity, Web3.js, Ethers.js, Git, Agile Methodologies.</li></ul></li></ul></div></div><div><div><b>FirstClassPilot</b><div>January 2022 - April 2023</div><div>Senior Ful-Stack Developer</div><div>Remote</div><div><a href="https://www.linkedin.com/company/firstclasspilot/posts/?feedView=all">https://www.linkedin.com/company/firstclasspilot/posts/?feedView=all</a></div><div><ul style="list-style-type: none"><li><b>Project Overview:</b> Successfully adapted to a fully remote work environment, leveraging digital collaboration tools to consistently deliver high-quality results. Focused on translating designs into responsive, user-friendly web solutions and driving automation through advanced Python scripting.</li><li><b>Role &amp; Responsibilities:</b><ul style="list-style-type: none"><li><b>Remote Collaboration &amp; Project Management:</b> Utilized digital tools to facilitate effective cross-functional team collaboration, ensuring timely delivery of projects with a strong emphasis on virtual communication and project management.</li><li><b>Frontend Development:</b> Translated Figma designs into responsive and interactive frontend solutions using HTML, CSS, and JavaScript/React. Ensured seamless rendering across devices and browsers, maintaining pixel-perfect accuracy while implementing intuitive UI/UX elements.</li><li><b>Backend Automation &amp; Machine Learning:</b> Designed, developed, and deployed automated Python bots to streamline various processes. Leveraged libraries such as TensorFlow, PyTorch, and Scikit-learn, incorporating natural language processing (NLP) and machine learning (ML) capabilities to enhance efficiency and innovation.</li><li><b>Database Architecture:</b> Collaborated with teams to design and implement robust database architecture, significantly improving data storage and retrieval efficiency.</li><li><b>Single Page Applications (SPA):</b> Built high-performance SPA sites using vanilla JavaScript, delivering seamless user experiences and efficient client-side rendering.</li><li><b>Code Quality &amp; Best Practices:</b> Conducted thorough code reviews and implemented best practices in coding standards and optimization techniques to ensure the delivery of high-quality software solutions.</li><li><b>Technologies Used:</b> React.js, JavaScript, HTML, CSS, Python, TensorFlow, PyTorch, Figma, Git, Agile Methodologies</li></ul></li></ul></div></div><div><div><b>Webcreative, CORE Labs</b><div>March 2022 - October 2022</div><div>Junior Web Developer</div><div>Jabi, FCT</div><div><a href="https://www.linkedin.com/company/webcreative-digital/">https://www.linkedin.com/company/webcreative-digital/</a></div><div><ul style="list-style-type: none"><li><b>Project Overview:</b> Contributed to the development and maintenance of responsive, multi-platform websites, ensuring optimal user experiences and consistent branding across various devices and browsers. Focused on extending WordPress functionality through custom plugin development and enhancing site performance through SEO optimization.</li><li><b>Role &amp; Responsibilities:</b><ul style="list-style-type: none"><li><b>Frontend Development:</b> Crafted and maintained responsive websites using HTML, CSS, and JavaScript. Delivered seamless interactions and consistent branding across different devices and browsers, ensuring an optimal user experience.</li><li><b>Custom WordPress Development:</b> Designed, developed, and debugged custom WordPress plugins using Symfony and PHP. Delivered scalable, efficient, and secure solutions that extended WordPress functionality to meet specific client needs.</li><li><b>Collaboration &amp; Feature Implementation:</b> Worked closely with designers and project managers to implement new features and functionality on websites, leading to increased site traffic and user engagement.</li><li><b>Testing &amp; Debugging:</b> Performed rigorous testing and debugging of code to identify and resolve issues. Ensured websites were secure, stable, and functioned flawlessly, providing a seamless user experience.</li><li><b>SEO Optimization:</b> Optimized website content and structure using SEO best practices. Resulted in improved search engine rankings, increased organic traffic, and enhanced online visibility.</li><li><b>Technologies Used:</b> HTML, CSS, JavaScript, PHP, Symfony, WordPress, SEO, Git, Agile Methodologies</li></ul></li></ul></div></div></div></div></div></div></div></div></div>	
Education	<b>Federal Institute of Technology, Minna</b> <div>Computer Science</div>	<b>November 2016 - March 2023</b> <div>Bachelors</div>
Projects	<div><div><div><b>Voomm</b><div>A peer to peer vehicle sharing marketplace for commercial leasing</div><div>Built using React.js, Express/Node.js, MongoDB</div><div>React.js, Express.js, MongoDB</div></div><div><div><b>Binnox</b><div>Food and Grocery delivery marketplace</div><div>Built a Users Application, Business Application, Riders Application and Admin Dashboard while operating as PM</div><div>Technologies used include;</div><div>Flutter, Express.js, Node.js, React.js, MongoDB</div><div>flutter, Node.js, React.js, MongoDB, Express.js</div></div><div><div><b>QsitCosts</b><div>A peer to peer marketplace for industrial materials, goods and services.</div><div>Built and developed a peer to peer marketplace for industrial and building materials and services. Hosted for only a year.</div><div>Built using HTML, CSS, JavaScript, PHP and MySQL</div><div>peer-to-peer, marketplace, HTML, CSS, JavaScript, PHP, MySQL</div></div><div><div><b>Indiemasters</b><div>A music distribution company/service similar to CDBaby.</div><div>Developed using HTML, CSS, JavaScript, PHP and MySQL</div><div>HTML, CSS, JavaScript, PHP, MySQL</div></div><div><div><b>Qweekly</b><div>A news aggregator application</div><div>Developed using Java/Android App Development, PHP, MySQL.</div><div>Java, Android App Development, PHP, MySQL, news-aggregator</div></div></div></div></div></div></div></div>	
Skills	<div><div><b>Programming Languages</b><div>Proficient in languages such as PHP, Java, Python, JavaScript, Dart, and SQL, with experience in developing scalable, efficient, and well-documented code.</div><div>●●●●●●</div></div><div><b>Web and Mobile Development Frameworks</b><div>Proficient in frameworks such as React, Laravel, Symfony, Flutter, and Android, with experience in building responsive, scalable, and maintainable web and mobile applications.</div><div>●●●●●●</div></div><div><b>Data Structures and Algorithms</b><div>Skilled in designing and implementing data structures, such as arrays, linked lists, and trees, and proficient in algorithms, including sorting, searching, and graph traversal.</div><div>●●●●●●</div></div><div><b>Agile Development Methodologies</b><div>Familiarity with Agile frameworks, including Scrum and Kanban, with experience in iterative development, continuous integration, and collaborative team environments.</div><div>●●●●●●</div></div><div><b>Database Management</b><div>Knowledgeable in database design, development, and optimization, including relational databases (MySQL, PostgreSQL) and NoSQL databases (MongoDB), with experience in query optimization and data modeling.</div><div>●●●●●●</div></div><div><b>Version Control Systems</b><div>Proficient in using Git, SVN, or other version control systems to manage code repositories, collaborate with teams, and maintain version history.</div><div>●●●●●●</div></div></div>	
Interests	<div><div><b>Song Writing</b><div>music, song-writing</div></div><div><b>Football and Sports</b><div>football, basketball, f1, mma</div></div><div><b>Casual Gaming</b><div>gaming</div></div><div><b>Gym &amp; Body Building</b><div>gym, bodybuilding, workout</div></div></div>	
Languages	<div><div><b>English</b><div>Native Language</div><div>●●●●●●</div></div></div>	