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# CHUKWUMA SAMUEL

https://www.linkedin.com/in/samuel-nzubechi/ https://github.com/denzubechi https://nzubechi.vercel.app

Software Engineer with over 3 years of experience building responsive web applications using React and Next.js. Increased user engagement by 30% by implementing improved UI/UX. Experienced in guiding agile teams and implementing new digital solutions.

# **Technologies and Languages**

- Languages: HTML, CSS, JavaScript, Typescript, Python. Articles: <a href="https://dev.to/denzubechi">https://dev.to/denzubechi</a>
- Technologies: Node.js,React,Express.js,REST,chakra,TailwindSS, Git, Webpack, JSON, Storybook,Next,Docker.
- Technical and Hard skills: Team Leadership & Mentoring, Performance Optimization, Accessibility Standards & Implementation.

### **Work Experience**

# Lead Full-stack EngineerThinkshiftsJune 2024 – PresentContractRemote, United Kingdom

- Designed and managed databases for <u>waveserve.io</u> and <u>Selfany.com</u>, managing data efficiently for over 50,000 users onboarded to Selfany in five months.
- Developed the admin panel and website for <u>waveserve.io</u> as a single-page application using React, which improved user interaction speed by 50% and increased customer satisfaction scores by 15%.
- Built the core backend APIs for the Waveserve mobile app, ensuring seamless communication and high performance for mobile users.

### **Principal Frontend Engineer**

AiTeacha

November 2024- July 2025

Remote, Nigeria.

- Spearheaded the core frontend development for <u>aiteacha.com</u>, directly contributing to a successful \$100k funding round.
- Led frontend development efforts that facilitated the onboarding of over 200,000 students and 19,000 teachers within the initial six months
  of launch.
- Implemented a cutting-edge micro-frontend architecture, reducing deployment times by 50% and enabling seamless integration of new features across multiple product lines.
- Automated testing with Jasmine and Karma, reducing manual testing by 40% and boosting code reliability and deployment frequency

Frontend Engineer Greatereredo November 2023 – July 2024

Contract

Remote, Nigeria

- Identified and resolved the two biggest causes of app crashes by using tools such as Sentry, resulting in a more stable experience for 50,000+ daily active users..
- Integrated a design system which reduced component development time by 30% and ensured 99% UI consistency.
- Implemented an end-to-end testing suite (Cypress, Jest), increasing code coverage to 90% and decreasing production bugs by 30%.

Strategy Intern Diffvelopment June 2022– September 2022

Strategy Team

Remote, Montclair, United States.

- Engineered an innovative prototype that processed data from 1,500 transactions, illustrating advanced analytical capabilities for the Diff Client, which resulted in increased interest for follow-up product development discussions.
- Drove a 30% increase in student engagement by implementing creative marketing campaigns and leveraging social media platforms effectively
- Created strategic plans centered around building generational wealth, considering long-term financial goals and sustainability, and receiving
  positive feedback for the thoroughness and vision of the plans.

### **Education and Certifications**

- B.Sc. Mechatronics Engineering, Federal University of Technology Owerri, Nigeria. (1st Runner Up-Hack4Futo Hackathon)
- Holberton school Software Engineering with specialization in Backend Development (march 2022-march 2023)
- Nanodegree. Full Stack Development at Udacity, Emeryville, CA United States (Remote)-2022

# **Personal Projects**

- **Vendio**: An all in one platform for creators to accept crypto payments in stables on any chain, create web3 storefronts,payment links all from a custom link in bio.. (<a href="https://tryvendio.vercel.app">https://tryvendio.vercel.app</a>)
- Portfolio: Built a personal portfolio using Next showcasing additional projects and details. (<a href="https://nzubechi.vercel.app">https://nzubechi.vercel.app</a>)