SALIHU KUTIRIKO ABUBAKAR

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PROFILE

I am a dedicated computer science graduate with a strong foundation in software engineering and a focus on innovative technology solutions. My experience includes leading research projects and delivering customer-centric applications. I've excelled in agile environments, consistently meeting deadlines and exceeding expectations. With a proven track record in project management, client communication, and team collaboration, I am eager to drive forward-thinking initiatives and develop high-quality software that meets user needs and advances technological capabilities.

EDUCATION

Bachelor of Computer Science

- Developed a strong foundation in computer science principles, including software engineering, algorithms, and data structures.
- Engaged in hands-on projects and research, fostering problem-solving abilities and critical thinking.
- Developed strong, effective communication and character skills

WORK EXPERIENCE

- - Gained practical experience in software development methodologies and project management.
 - Worked closely with experienced senior software engineers which greatly impacted on my problem-solving skills.
 - Built a crud operating solution for the organization to ease operation for next interns.
- - Taught the basic fundamentals of computing, operations and software engineering concepts to children aged 11 12, fostering problem-solving skills through coding exercises and projects.
 - Encouraged creativity by providing opportunities for the children to explore their ideas and create unique solutions to programming challenges.
- - Collaborated with team leads, product managers, and designers to deliver customer-focused software solutions.

- Gained practical experience in software development methodologies and project management.
- Curated the list of all product categories for easier identification using MS Office Suite
- Modernized the web solution to increase users trust and satisfaction for seamless operation.
 - Through UI modification using the Tailwind Css, Styled Components, Shadon UI
 - This resulted in increase number of daily user visits.
- - Designed user interfaces and interactions, prioritizing accessibility and ease of use for end-users.
 - Contributed to the development of seamless software solutions.
 - Increased Testing Code by adding unit and integration tests throughout the code base to create higher-quality and bug free code.
 - Migrated the codebase from React-axios to React Query while maintaining code quality standards.

VOLUNTEERING

- ❖ Team Lead for Research Work, Ibrahim Badamasi Babangida University Lapai Mar 2021 Apr 2021
 - I led research projects twice during my BSc program, fostering a collaborative environment and ensuring team members reached their full potential.
 - Provided encouragement, effective communication, and support to team members, resulting in valuable contributions and successful outcomes.
- - Inspired by videogame speed runs, the challenge is to build an app as quickly as possible using MightyMeld Speed Build Hackathon | MightyMeld
 - Time Constraints: The hackathon presented tight deadlines, requiring rapid development and decision-making.
 - ✓ Overcoming Strategy: Implemented effective time management techniques, prioritizing tasks and breaking down the project into manageable segments. Regular check-ins and progress assessments ensured adherence to the timeline.
 - Technical Hurdles: Encountered various technical challenges during the app development process, including debugging issues and compatibility issues with different platforms.
 - ✓ Overcoming Strategy: Leveraged problem-solving skills to troubleshoot technical issues efficiently. Engaged in thorough research and sought guidance from online resources and peers to find effective solutions. Adapted coding strategies and utilized debugging tools to address technical glitches promptly.

<u>CERTIFICATIONS</u>	
 Bsc. Computer Science JavaScript Algorithm and Data Structures Responsive Web Design 	FreeCodeCamp
<u>SKILLS</u>	
Project Management Teamwork	Vork Ethics
<u>TECHNOLOGY</u>	

❖ Tools & Tech

Github | Ms Office Suites | Vercel | Chat Gpt AI | Google Gemini AI
 Html 5 | Css 3 | JavaScript | Git | React | TypeScript | Nodejs