

Muhammad tanko

Software engineer/Project Manager

✉ muhammad.tanko014@gmail.com ☎ +2348020763992 📍 Kaduna, Nigeria

🌐 [linkedin.com/in/muhammad-yahaya-tanko-752814140](https://www.linkedin.com/in/muhammad-yahaya-tanko-752814140)

Profile

Software Engineer and Project Manager with over four years of experience leading and delivering technology projects from conception to deployment. With more than three years of hands-on full-stack development experience using ReactJS, NodeJS, JavaScript, and TypeScript, I specialize in building scalable, data-driven solutions that improve operational efficiency and support business objectives. My experience spans project planning, stakeholder management, team coordination, client engagement, user training, and software implementation across public and private sector organizations. Combining strong technical expertise with business and analytical skills, I excel at managing cross-functional teams, aligning technology initiatives with organizational goals, and delivering high-impact digital solutions.

Professional Experience

- | | |
|---|--------------------------------------|
| Software engineer, KADCHMA <ul style="list-style-type: none">• Built a HR & finance tracking system• Handled staff trainings on inhouse built software solutions• liason with partners to better mangae our infrastructure. Technologies used : React , Nodejs, MongoDB, Contabo vps, Github | 10/2023 – Present
Kaduna, Nigeria |
| Software engineer, Lexington technologies <ul style="list-style-type: none">• Built full stack web Applications using React the MERN stack• Handled client trainings on inhouse built software solutions Technologies used : React , Nodejs, MongoDB and Github | 03/2022 – Present |
| Software engineer Intern, Smart sourcing ltd <p>Rebuilt company website using HTML, CSS, JavaScript for the frontend and Used PHP and SQL knowledge to handle website's data to bolster performance.</p> | 12/2020 – 11/2021
Abuja |
| Service Desk Specialist, Ming tech <ul style="list-style-type: none">• Provided technical support, troubleshooting hardware, software, and network issues to ensure timely resolution within service level agreements (SLAs).• Managed IT service requests, including user account setup, system maintenance, and documentation of resolutions to streamline support processes.• Delivered excellent customer service, educating users on IT best practices and collaborating with cross-functional teams to implement technology solutions. | 11/2018 – 12/2019
Guizhou, China |

Education

- | | |
|---|--|
| Master of Arts: Teaching Chinese as a foreign Language, Shaoxing University | 09/2018 – 05/2022
Shaoxing, Zhejiang
Province, China |
| Bachelor of Science: Telecommunications Engineering, Shenyang Aerospace University | 09/2014 – 07/2018
Shenyang, liaoning
province, Chine |

Secondary school leaving certificate , <i>New Horizons College Minna</i>	09/2008 – 07/2014 Mina, Niger state
Primary school leaving certificate , <i>Juniors international school</i>	09/2002 – 07/2008 kaduna

Skills

- Project Management (4+ Years) • Agile & Scrum Methodologies • Stakeholder Management • Requirements Gathering & Business Analysis • Team Leadership & Coordination • Software Development Lifecycle (SDLC) • ReactJS • NodeJS • JavaScript • TypeScript • MongoDB • PostgreSQL • MySQL • Docker • Redis • Socket.IO • Git & GitHub • System Design & Architecture • Client Training & User Support • Technical Documentation

Projects

Alumni Management System	03/2024 – Present
The system is a global alumni platform that enables alumni registration, admin verification, and chapter organization. It supports member networking, exco elections, fee payments, and email communication. Additional features include sharing throwback photos and event management, all focused on strengthening alumni engagement and community. Technologies used : React , Nodejs, MongoDB, Contabo vps, Github	
Zuka fintech Bot	12/2023 – Present
Zuka is a WhatsApp bot that allows you to create an account instantly and make financial transactions on WhatsApp .	
KADCHMA – Software Engineer / Project Coordinator	10/2023
KADCHMA – Software Engineer / Project Coordinator	
• Led the planning, development, deployment, and maintenance of multiple digital transformation projects. • Managed project timelines, stakeholder expectations, and implementation activities across departments. • Built and deployed an HR and Finance Management System to improve operational efficiency. • Coordinated user acceptance testing, staff training, and software adoption initiatives. • Collaborated with external partners and vendors to manage infrastructure and technology requirements. • Monitored project progress, identified risks, and ensured successful project delivery.	
LEXINGTON TECHNOLOGIES – Software Engineer / Project Lead	
• Managed end-to-end delivery of client software projects from requirements gathering through deployment. • Coordinated development activities and ensured projects met client expectations and deadlines. • Conducted client training sessions and post-deployment support. • Worked closely with stakeholders to translate business requirements into scalable software solutions. • Led project planning, task prioritization, and implementation using modern development practices.	

Certificates

- IBM HTML&CSS
- IBM Javascript
- IBM Data Science & Analytics Intro
- Predict Employee Turnover using IBM Watson Studio

Community Engagement & Volunteer Experience

Leen Charitable organization, *Board member*

2021 – Present

Kaduna, Nigeria

- Take part in charity events.
- Help with fundraising activities.
- Designed, developed , hosted and manage the organizations website.

Languages

- English
- Arabic
- Chinese, Mandarin
- Hausa