Alphaksadi Stanslaus

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Portfolio: https://alphaxportfolio.netlify.app

I am a dedicated software developer with hands-on experience in developing full stack web applications using JavaScript, PHP, Laravel, Vue.js, and MySQL. Skilled in building scalable RESTful APIs, implementing JWT authentication, and managing frontend development with Vue.js and Tailwind CSS I have contributed to projects involving feature-rich websites and applications, where I developed problem-solving and teamwork skills. I am excited to apply my knowledge and grow my expertise in a collaborative and innovative environment.

PROFESSIONAL EXPERIENCE

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Team Lead & Full stack developer (Jan. 2022 - June 2022)

- Project Leadership: Led a team of developers in designing, developing, and delivering a fully functional prototype of a water quality monitoring system.
- Frontend Development: Designed and implemented the user interface using JavaScript, Tailwind CSS ensuring a responsive and intuitive user experience.
- Backend Development: Developed and integrated backend services, including API endpoints and database management,
- Collaboration: Coordinated with team members to define project requirements, manage development tasks, and troubleshoot issues, fostering effective teamwork and communication.

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Full stack developer (Aug. 2022 - Nov. 2022)

- Integrated multiple database systems, enabling seamless data sharing and synchronization across different platforms.
- Designed and implemented the system architecture to support efficient data flow and access between the databases.
- Developed a user-friendly interface for interacting with the system, providing a unified view of data from various sources.

Mwema advocates - Dar es Salaam.

Full stack developer (Aug. 2021 - Nov 2021)

- Front-End development: Designed and implemented an intuitive, user-friendly interface.
- Back-End Development: Built and integrated a RESTful API to handle application logic data processing, and user authentication.
- Data Management: Created efficient database schemas to store and retrieve data in a meaningful manner.

EDUCATION

Bachelor: Computer Engineering.

Dar es Salaam inst. Of technology (DIT) | Dar es Salaam 2020-2023

Ordinary diploma: Computer Engineering.

Dar es Salaam inst. Of technology (DIT) | Dar es Salaam 2017-2020

Advanced Certificate of Secondary Education Examination (ACSEE):

Lulumba high school| Singida 2014-2016

Certificate of Secondary School Education (CSEE):

Ula secondary school| Dodoma 2010-2013

Certificate of Primary School Education (CPSE):

Miningani primary school | Dodoma 2003-2009

SKILLS

- Languages: PHP, JavaScript, SQL, HTML/CSS.
- Frameworks & Libraries: Laravel, Slim, Vue.js, Tailwind CSS.
- Databases: MySQL, PostgreSQL
- Version Control: Git, GitHub
- Containerization: Docker, Docker Compose.
- Other Tools: REST APIs, JWT Authentication, Unit Testing, Agile Methodology
- **Time Management:** Skilled at managing multiple tasks and meeting tight deadlines while maintaining attention to detail.
- Adaptability: Quick learner who adapts to new technologies and processes in a fast-paced development environment.
- **Teamwork:** Strong collaborator who thrives in group settings, actively contributing to achieving shared goals and fostering a positive, productive work environment.
- **Problem-Solving:** Proven ability to troubleshoot complex technical issues and develop efficient solutions.
- **Communication:** Strong written and verbal communication skills for effective collaboration with team members and stakeholders.