TESLOACH KER

Software Engineer

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Addis Ababa Ethiopia

SUMMARY

Highly motivated and professional Software Engineer with 3 years of experience specializing in the MERN stack. Proficient in developing and maintaining web applications, managing project timelines, and collaborating with cross-functional teams. Possess exceptional problem-solving skills and a proven ability to work independently as well as part of a team.

EDUCATION

Arba Minch University

Bachelor's Degree in Software Engineering
2019 – 2024

Relevant Coursework

C++ , Java ,PHP , JavaScript (JS) And Software Development Life Cycle (SDLC): From Requirement Engineering to Maintenance

SKILLS

- Proficient in MongoDB, Express.js, React.js, and Node.js
- Strong problem-solving and debugging skills
- Experience with RESTful APIs and web services
- Ability to work independently and collaboratively in a team
- Excellent communication and interpersonal skills
- Detail-oriented with the ability to manage multiple tasks and projects simultaneously
- Familiar with version control systems like Git

CERTIFICATIONS

- Bachelor's Degree in Software Engineering, Arba Minch University
- Intermediate React.js from FreeCodeCamp
- JavaScript from Coursera

PROFESSIONAL EXPERIENCE

Final Year Project: Agricultural Market Integration Platform

- Developed a platform to connect farmers with buyers and logistics companies
- Enabled farmers to find buyers for their products and coordinate shipping logistics
- Integrated MongoDB, Express.js, React.js, and Node.js to build a seamless application
- Ensured secure handling of transaction and user data
- Facilitated better market access and efficiency for farmers across Ethiopia

Internship at AMU ICT Center

- Developed an Inventory Management System using HTML, Bootstrap, and EJS templates for the frontend
- Implemented Node.js or Express.js for the backend and MongoDB for the database
- Followed MVC architecture for structured development and scalability
- Collaborated with a team to design and deploy a functional system to streamline inventory processes
- Gained hands-on experience in full-stack web development and agile project management methodologies

May General Business Website Development

- Developed a responsive website using HTML, CSS, and JavaScript to showcase company projects and services
- Implemented a contact form feature to allow visitors to send inquiries via email directly from the website
- Ensured a user-friendly interface and seamless navigation for optimal user experience
- Integrated modern design principles to highlight the company's work and achievements effectively