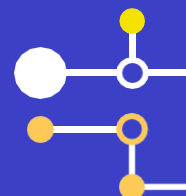


MOHAMMED MESOUD

MERN STACK DEVELOPER



ABOUT ME

I am a full stack software developer with more than **5000 hours of building, maintaining and deploying single page/quiz applications.** and I can adapt onto any technology rapidly making myself flexible upon any tech stack. A passionate, diligent person who wants to learn continuously.

SKILLS

Front end: JavaScript, TypeScript, React, Redux, Redux-Thunk/Saga, HTML5, CSS3, Styled components, SCSS, Webpack, Babel.

Back end: Node.js, Express.js, MongoDB, Mongoose, Nodemailer, Node-Geocoder, Stripe, Razorpay, Paypal API, Coinbase commerce,

DevOps: Git, Github, Heroku, Digital Ocean, Cloudinary, AWS S3, React Dev Tools, Redux Dev tools, SSH, Unit testing, Intergration testing, Continous Integration/Continous Deployment.

CONTACT INFO

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Phone: +251-903169980

Github: <https://github.com/mome64>

PROJECTS

QUIZ project: <https://react-quiz-xi-qshen.vercel.app/>

Frontend React Application

1. Developed a responsive Quiz Application using **React.js** that allows users to take topic-based quizzes in a clean, interactive UI.
2. Implemented multiple-choice questions with real-time answer validation, scoring, and instant feedback.
3. Integrated a quiz timer, progress tracking, and final results summary using React state management and local storage.
4. Styled the application using **Tailwind CSS** for a modern and responsive design, and deployed the app using **Vercel** (or Netlify).

STUDENT PRACTICAL ATTACHMENT MANAGEMENT SYSTEM

Full-Stack Web Application

1. Developed a full-stack Student Practical Attachment Management System using the **MERN stack (MongoDB, Express.js, React.js, Node.js)** to streamline internship placement and tracking for students.
2. Implemented **role-based dashboards** for Admins, Academic Advisors, Company Supervisors, and Students to manage applications, progress reports, and evaluations.
3. Enabled students to apply for attachments, upload documents, and receive feedback from both university and company supervisors.
4. Integrated **JWT authentication** for secure login, and **RESTful APIs** to manage users, attachments, departments, evaluations, and progress tracking.