

SHAIK RABBANI

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Hyderabad, Telangana

Career Objective

Motivated Full Stack Developer transitioning from a strong foundation in Business Development and Analytics to building intelligent, scalable applications powered by Gen AI. Passionate about combining technical expertise in React, Node.js, and MongoDB with data-driven insights to deliver user-centric solutions. Skilled in automation, API development, and CI/CD pipelines, with a focus on integrating AI-based personalization and recommendation systems. Committed to continuous learning and contributing to fast-paced, innovative product teams that leverage modern web technologies and AI to solve real-world problems.

Technical Skills

Frontend: React.js, Redux, Context API, React Router, JavaScript (ES6+), TypeScript (basic), HTML5, CSS3, Tailwind CSS, Bootstrap

Backend: Node.js, Express.js, JWT Authentication, Socket.io

Database: MongoDB, MySQL, PostgreSQL

DevOps & Tools: Docker, GitHub Actions, CI/CD Pipelines, AWS, Render, Heroku, Vercel, Postman, Vite, npm, Yarn

Other Expertise: Performance Optimization, SEO Optimization, Agile

Professional Experience

Full Stack Developer / Business Operations Analyst | Cult.fit Health & Fitness Pvt. Ltd. | Jul 2024 – Present

- Bridged the gap between business operations and product development by building automation tools and internal dashboards that improved decision-making efficiency.
- Developed and deployed **RESTful APIs** using Node.js and Express.js to automate lead reporting, cutting manual efforts by 40%.
- Designed and implemented AI-powered modules to analyze customer behavior and recommend engagement strategies based on data patterns and user sentiment.
- Collaborated with tech and marketing teams to launch data-driven features, improving customer retention and campaign performance.
- Built internal tools using React.js, MongoDB, and Dockerized backends, ensuring scalable and maintainable solutions.
- Implemented **GitHub Actions CI/CD pipelines** to streamline build and deployment workflows.
- Contributed to both technical development and business growth strategy, aligning tech solutions with measurable business impact.

Full Stack Developer Intern | Internshala | May 2023 – Jul 2023

- Developed **modular React components** to enhance reusability and accelerate feature delivery across multiple frontend modules.
- Configured **CI/CD pipelines** using GitHub Actions to automatically build, lint, and deploy the application to staging environments.
- Developed responsive React-based UIs integrated with Node.js and Express.js APIs.
- Implemented secure JWT authentication and MongoDB CRUD operations using Mongoose.
- Integrated Postman testing and participated in Agile sprint planning for rapid feature delivery.
- Contributed to debugging, Git workflows, and code reviews to maintain clean, testable code.

Key Projects

1. Gym Management System | [Gym-Management](#) (React.js, Node.js, MongoDB, Tailwind CSS, GitHub Actions)

- Developed a comprehensive **MERN-based gym management system** featuring admin and member dashboards for tracking workouts, progress, and memberships.
- Integrated **AI Assistance module** that auto-analyzes user activity and **recommends workout intensity, rest days, and motivational content** based on mood swings detected from interaction patterns.
- Implemented **JWT authentication, Context API**, and secure CRUD operations for seamless role-based access.
- Deployed on **Render** with Dockerized backend and automated CI/CD via GitHub Actions for production stability.

2. Food Delivery App (Swiggy Clone) | [Food-Delivery-App](#) (React.js, Node.js, MongoDB, Socket.io, Tailwind CSS)

- Built a dual-portal MERN food delivery application with real-time order tracking using Socket.io.
- Introduced **AI-based mood recommender** that learns from user history and suggests meals or restaurants based on time, weather, and emotional tone detected from user inputs.
- Enhanced performance by implementing caching and reduced API response time by 25%.
- Deployed using Docker and GitHub Actions CI/CD, ensuring continuous integration and reliability.

3. Book Finder | [Book-Finder](#) (React.js, JavaScript (ES6+), Tailwind CSS, Vercel, Open Library API)

- Designed a responsive **React-based application** integrating the Open Library API for instant book search and recommendations.
- Integrated an **AI Assistance system** that detects user sentiment and **recommends book genres** matching their mood swings — enhancing reading engagement and personalization.
- Optimized search by implementing **debounced input, pagination, and local caching**, cutting redundant API calls by 40%.
- Improved accessibility with **SEO optimization and WCAG compliance**, deployed on **Vercel** for high availability.

Education

B. Tech (ECE), Sree Venkateshwara College of Engineering – Nellore | 2024 | CGPA 70%

Certifications

- GEN AI Full Stack Web Development – Cuvette and FreeCodeCamp
- React Developer Certification – Simplilearn, FreecodeCamp, Meta
- JavaScript Proficiency Badges – LeetCode
- E – Commerce Website Building Certification from Greatstack

Core Strengths

- Clean Coding
- Problem Solving
- Collaboration
- Continuous Learning
- Adaptability
- Performance Optimization