

modrahmath@gmail.com

+91 8939732284

Chennai 600014

Skills

- **Frontend:** React.js, Next.js, Angular, TypeScript, Redux, Recoil.js
- **Backend:** Node.js, Express.js, Python, Flask, PHP
- **Databases:** MongoDB, MySQL
- **Cloud & DevOps:** AWS (Lambda, S3, Amplify, EC2, ECS, SES, Elastic Beanstalk, CloudFront), Docker, CI/CD
- **Other:** GraphQL, RESTful APIs, Jest, Git, GitHub

Education And Training

05/2020

BE Electronics & Communication:
Chennai

Languages

English: First Language

Websites, Portfolios, Profiles

- <https://rahmathullah.netlify.app>
- <https://www.linkedin.com/in/mohammed-r-0b0aa6120/>
- <https://leetcode.com/u/Rahmaththullah/>
- <https://github.com/Mohamed-003>

Mohamed Rahmatullah

Summary

Results-driven Full-Stack Developer with over 3 years of experience specializing in designing, developing, and deploying web applications. Proficient in full-stack development with a strong command over technologies like React, Node.js, JavaScript, HTML, CSS, and various databases. Experienced in building scalable, secure applications, implementing CI/CD pipelines, and working in Agile environments. Skilled in AWS cloud services, microservices architecture, and automated testing. Adept at problem-solving and collaborating with cross-functional teams to deliver high-quality software solutions.

Experience

Trusty Bytes - Full Stack Developer

Chennai, India

01/2021 - Current

Digital Signage Management System (React.js, PHP, MySQL, AWS, Docker)

- Developed a scalable solution for airport carpark management
- Leveraged AWS Elastic Beanstalk for deployment and CloudFront for content delivery
- Implemented Docker containerization and GitHub-based CI/CD pipeline, enhancing deployment efficiency and reliability
- Automated build, test, and deployment processes, significantly reducing manual intervention and deployment time

E-commerce Platform (MERN Stack)

- Developed and optimized a web application using React.js, Redux, MUI, Node.js, and MongoDB
- Improved Google search rankings by 75% through performance enhancements and SEO optimization
- Implemented responsive design, ensuring seamless user experience across devices

Restaurant Management System (React.js, TypeScript, Redux)

- Designed and built a comprehensive management tool, streamlining operations for 10-20 US-based restaurants
- Implemented complex UI components using Konva.js, enhancing user interaction and data visualization

AI-based Aquaculture Solution (Next.js, GraphQL, Recoil.js)

- Engineered end-to-end solutions for shrimp and fish farmers, integrating AI technologies
- Utilized GraphQL for efficient data querying and Recoil.js for state management, improving application performance

Ed-Tech Web Application (React.js, Python, Flask, MySQL)

- Rescued a stalled project by rapidly diagnosing and fixing critical frontend and

backend issues

- Implemented responsive UI using Chakra UI, enhancing user experience and accessibility

QR Code Marketing Tool (Node.js, MongoDB)

- Created a tool that increased client website traffic and social media engagement
- Implemented RESTful APIs for seamless integration with client systems

Key Achievements

- Implemented Docker containerization and GitHub-based CI/CD, enhancing deployment efficiency for the Digital Signage Management System
- Boosted e-commerce platform search rankings by 75% through optimization techniques
- Streamlined operations for 10-20 US-based restaurants with a custom management system
- Rescued and accelerated a stalled Ed-Tech project, making it production-ready within 2 weeks
- Implemented cloud-based solutions using various AWS services, enhancing scalability and performance

References

References available upon request.