Malappuram, Kerala
+91 9744088812

Mohammed Rasif C

rasifrazak123@gmail.com
Portfolio/Github/LinkdIn

Experience

Software Engineer	Aurin IT	Dec 2024 − Aug 2025

Calicut
- Programmed secure and scalable RESTful APIs by achieving an average response time under 200ms.
- Crafted scalable system and database architectures using PostgreSQL/Redis for high performance.
- Optimized workflows, caching, and business logic, boosting API performance by 35%.
- Deployed and maintained production apps with Docker, Nginx, and CI/CD (GitLab/AWS).

Software Engineer	Metric Tree Labs	Jun 2022 − Nov 2024

Kochi
- Fine-tuned N+1 query issues, improving API response time by 45% and boosting database efficiency.
- Utilized S3, Elasticsearch, and RabbitMQ for scalable storage, search, and message queue handling.
- Implemented CI/CD pipelines (GitLab/AWS) and Docker for automated testing and deployment.
- Led 2 projects with 3–5 team members, ensuring timely delivery to the client requirements.
- Collaborated with UI/UX, QA, and DevOps teams to deliver maintainable systems.
- Debugged and fixed issues in FastAPI-based microservices, improving stability and performance.
- Mentored 2 college interns, providing hands-on guidance in software development practices.

Software Intern	Brototype	Nov 2021 − Jun 2022

Kochi
- Architected multiple real-world projects from scratch using Python, Django and React.js.
- Deployed applications on AWS EC2 instances, gaining hands-on cloud deployment experience.
- Gained practical experience in backend–frontend integration and project deployment workflows.

Projects

- **Magic Rewards** Collaborated on a rewards-based fintech app with gamified incentives, increasing user engagement by 40%. Built a secure, scalable backend with real-time financial API integrations and WebSocket-based live support chat for seamless user experience.
- **Otaxi** Engineered a mobile-responsive taxi booking web application supporting long-term recurring contracts. Built an advanced super admin panel for efficient booking and management, and integrated Bank Muscat APIs and G-Maps APIs for secure payments and realtime location tracking.
- **RMS** Architected a rental management platform for tracking tenant rent, income, and expenses with real-time balance sheets and analytics. Migrated 5 years of historical data using Python and Pandas scripts for data cleaning and validation, ensuring a smooth and accurate client data transition.

Education

Kasaragod	LBS Engineering college	Aug 2017 | Aug 2021

- B-Tech in Computer Science.

Skills

- Technical Skills: Python, Django, Django REST Framework, FastAPI, PostgreSQL, MySQL, Docker, Git, CI/CD, Pandas, Redis, Celery, Pytest, Airflow, Pyspark, Linux, AWS