Malappuram, Kerala
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Mohammed Rasif C

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Portfolio/Github/LinkdIn

Experience

Software Engineer	**Aurin IT**	**Dec 2024 – Aug 2025**

Calicut
- Developed 30+ RESTful APIs using DRF with average response times under 200ms.
- Designed scalable system and database architectures using PostgreSQL/Redis for high performance.
- Implemented 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
- Developed 50+ scalable REST APIs using (DRF/FastAPI) with optimized architecture.
- Resolved N+1 query issues, improving API response time by 45% and boosting database efficiency.
- Built background tasks and async WebSocket chats for real-time communication and notifications.
- Implemented CI/CD pipelines (GitLab/AWS) and Docker for automated testing and seamless deployments.

Intern	**Brototype**	**Nov 2021 – Jun 2022**

Kochi
- Built multiple real-world projects from scratch using Python, Django, REST APIs, 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** Developed 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** Developed a mobile-responsive taxi booking web application supporting long-term recurring contracts. Built an advanced super admin panel for efficient booking and operations management, and integrated Bank Muscat payment APIs and Google Maps APIs for secure payments and real-time location tracking.
- **RMS** Built a rental and finance 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, Langchain, Airflow, Pandas, Pyspark, Snowflake, Databricks, Kafka