

Mutcherla Rahul Kumar

+91 9177793842 | rahulkumarmutcherla@gmail.com | linkedin.com/in/rahul-kumar-mutcherla/ | github.com/mutcherlarahulkumar

SUMMARY

Motivated and enthusiastic full-stack developer with a focus on backend development, API design, and scalable web applications. Skilled in Go, microservices, and modern frontend technologies, with a growing interest in building AI-powered features.

EDUCATION

Anil Neerukonda Institute of Technology and Sciences - 9.22 CGPA <i>Bachelor of Technology - Computer Science and Engineering</i>	Visakhapatnam Sept 2022 - Current
Tirumala Junior College - 97.7 % <i>MPC - Andhra Pradesh State Board (BIEAP)</i>	Visakhapatnam Sept 2020 - Sept 2022
Dr Besant School - 98.8 % <i>10th Grade - Andhra Pradesh State Board (BSEAP)</i>	Vizianagaram Jun 2019 - Jun 2020

EXPERIENCE

Trainee Software Engineer <i>Afford Medical Technologies</i>	May 2025 – Present Secunderabad, Telangana
<ul style="list-style-type: none">Owned end-to-end feature delivery in a fast-paced startup environment, translating evolving product requirements into production-ready backend services in close collaboration with frontend and product stakeholders.Designed and implemented scalable backend microservices in Go using Gin-Gonic, applying clean architecture and domain-driven design to ensure maintainability and clear service boundaries.Built and integrated frontend components in React, coordinating API contracts, managing application state, and implementing client-side validations.Developed high-performance REST and gRPC services using Protocol Buffers, worked under CI/CD-based integration and deployment environment.	
Software Developer Intern <i>Impacgo Solutions</i>	May 2024 - Jun 2024 Visakhapatnam
<ul style="list-style-type: none">Owned the end-to-end development of the company's website, designing backend services with a strong focus on API performance and reliability.Designed, built, and maintained RESTful APIs using Node.js and Express to support frontend functionality and ensure clean frontend-backend integration.Improved long-term maintainability by structuring the codebase using modular architecture, enforcing clean coding standards, and managing version control through Git-based workflows.	

PROJECTS

Sync Fission <i>React.js, Postgres SQL, Express.js, AI Chatbot Integration.</i>	May 2024
<ul style="list-style-type: none">Built a full-stack collaborative platform with a React frontend and Node.js-based backend services.Designed REST APIs and database schemas to support real-time student-tutor interactions.Integrated an AI-powered chatbot into backend workflows, handling prompt routing and input validation.	
Digital Payments Platform <i>MERN Stack</i>	April 2024
<ul style="list-style-type: none">Developed a full-stack digital payments platform using React and Node.js.Implemented authentication flows, backend APIs, and database integration.Applied component-based frontend design and RESTful backend principles.	

TECHNICAL SKILLS

Languages: Golang, JavaScript, TypeScript, C/C++, SQL
Frameworks: React.js, Next.js, Node.js, Gin-gonic, Protocol Buffers, Tailwind, Material-UI
Developer Tools: Git, Docker, Postman, Micro-Service Architecture, VS Code
Soft Skills: Time Management, Teamwork, Problem-solving, Engaging Presentation

CERTIFICATIONS

Postman API Fundamentals Student Expert – Postman (Mar 2024): [Credential Link](#)