

RASHEEQUE AHAMMED RAHIM

Software Developer

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PROFESSIONAL SUMMARY

Versatile Software Developer with expertise in full-stack development and AI/ML integration. Proficient in Python, JavaScript, and modern frameworks (Django, Node.js, React, FastAPI). Currently handling multiple projects at a growing startup, demonstrating clean code practices, system design, and performance optimization. Strong foundation in data structures, algorithms, and emerging AI technologies.

TECHNICAL SKILLS

Programming: Python, JavaScript, Java, C++, C, SQL | **Web:** React, Node.js, Django, FastAPI, REST APIs, HTML/CSS

Databases: PostgreSQL, MySQL, MongoDB | **Tools:** Git, Docker, GCP, VS Code

AI/ML: TensorFlow, PyTorch, scikit-learn, Computer Vision, NLP | **Core:** DSA, OOP, System Design, Performance Optimization

PROFESSIONAL EXPERIENCE

Software Developer

Think Neural AI

May 2025 – Present

Remote

- Design and develop scalable full-stack applications handling multiple concurrent projects across software development lifecycle.
- Build high-performance APIs and microservices using Python (Django/FastAPI) and Node.js, integrating AI/ML capabilities for intelligent features.
- Optimize application performance reducing response times by 80% through efficient algorithms and caching strategies.

Software Developer Intern

Innodatatics

March 2024 – October 2024

Bangalore, India

- Developed production-ready solutions improving efficiency by 15% through code optimization and best practices.
- Collaborated on full-stack projects in Agile environment, delivering features integrating Python, JavaScript, and SQL.

KEY PROJECTS

Retail Management System - Full Stack POS Application

Personal Project

- Implemented RESTful APIs, user authentication, real-time data synchronization, and integrated business intelligence dashboard for retail insights.
- Built comprehensive POS with FastAPI backend and React frontend featuring inventory management, multi-store support, and AI-powered analytics for sales forecasting. Tech: Python, FastAPI, React, PostgreSQL, REST APIs

SpaceZap.AI - Spatial Design Automation

Think Neural AI

- Engineered end-to-end ML pipelines to automate retail site surveys and 3D fit-out designs using computer vision models for boundary detection and spatial analysis across 50+ retail locations.
- Engineered scalable system automating CAD layout generation using ML algorithms, reducing processing time by 80% for 50+ locations. Tech: Python, Django, PostgreSQL, Algorithm Optimization

Sakshi.AI - Real-Time Analytics Platform

Think Neural AI

- Developed high-performance backend for real-time data processing monitoring 100+ concurrent streams with AI-based analytics. Tech: Python, FastAPI, PostgreSQL, WebSockets

EDUCATION

Masters in Computer Application (MCA)

2023 – 2025

Amrita Vishwa Vidyapeetham (Amrita AHEAD) - Grade A

Bachelor of Science in Computer Science

2020 – 2023

College of Applied Science Koothuparamba, Kannur, India - Grade A

CERTIFICATIONS

Google Cloud Computing Foundations | Postgraduate Diploma in AI (SUNY, USA) | IBM Generative AI Engineering