Mohammad Abdul Gafoor

Android Developer | AI Engineer | Rust Programmer

Linkedin.com/in/Gafoor2005

Github.com/Gafoor2005

gafoor.110705@gmail.com

EDUCATION

Seshadri Rao Gudlavalleru Engineering College — *B.Tech*

JUNE 2022 - JUNE 2026

Final year Computer Science student with a CGPA of 8.6, Interested in Application Development and System Design.

PROJECTS

Large Action Model — *for web task automation*

Python • Selenium • LLM • RAG • MCP • RL (Conceptual) • Context Engineering

Developed a comprehensive Large Action Model system integrating browser automation, semantic DOM analysis, and LLM-powered decision making to enable autonomous AI agents to understand, navigate, and interact with complex web applications without human intervention.

Github https://github.com/Large-Action-Model
Github https://github.com/Gafoor2005/LAM-mcp

AI Companion with Expressive Personality and Voice

LLM • NLP • Flask • Azure TTS • Redis • PEFT/LoRA fine-tuning*

Developing an AI-powered interactive companion featuring personalized conversational capabilities and emotional voice synthesis to deliver natural, engaging, and expressive interactions.

Github https://github.com/Waifu-AI-Labs

Clubspace — *a scalable social platform*

Rust • Microservices • Redis • Kafka • WebSockets • Collaborative Filtering • Azure GraphQL API • Firebase Cloud Messaging • Google wallet • Google Play

Building a platform for college clubs to understand things like Recommender Systems, Microservices, CDN and Cache, Concurrency and Scale.

Github https://github.com/Gafoor2005/club-space
Github https://github.com/Gafoor2005/DSG
PlayStore https://play.google.com/store/apps/details?id=me.devloopers.one

OTHER PROJECTS

Lab Logger – *a utility software*
Joystick Launcher – *an android launcher*
Coding Club anit-cheat – *a window monitoring software*

SKILLS

C++, Rust, Python, Kotlin, Dart, Nextjs, Flutter, CDN, Redis, Kafka, Jetpack Compose, Azure, AWS, Firebase, GraphQL, WinUI3, TailwindCSS, Linux, Docker, system design, Agentic AI, MCP Servers, RAG, UI design and design systems, 3D Modeling and animation, Unreal Engine, Godot Engine, Epic Online Services

AWARDS

Google Cybersecurity Professional Certificate

NVIDIA Building RAG Agents with LLMs Certificate

Consolation Prize in a 24 hour Hackathon.

LANGUAGES

English, Hindi/Urdu, Telugu.

EXTRACURRICULARS

A member of **Google Developer Groups**, I like attending and organizing developer conferences.

I like to publish apps on playstore, microsoft store, epic games.

I design 3D characters in blender and games in unreal.