Asin Sayed Ali

linkedin.com/in/asin-sayed-ali github.com/Asinsayedali asinsayedali.me
asinsayedali@gmail.com +91-6282781172

Skills

Languages: C/C++, Python, SQL
Frameworks: Django, FastAPI, Django-Ninja, Celery
Cloud & DevOps: AWS (DynamoDB, Elastic Beanstalk, SES, S3, Cognito, SNS), Docker, CI/CD (GitHub Actions)
Databases: PostgreSQL, Supabase, Redis, DynamoDB
AI & LLM: OpenAI API, Groq API, OpenRouter API, Retell AI, Claude API, LLM Integration, MCP
APIs & Tools: RESTful APIs, Swagger UI, Git, GitHub

Work Experience

Backend Engineer — Sixtysix Technologies (Remote, Part-time) Jan 2026 – May 2026

- Developing and maintaining **Howdify** (howdify.ai), an AI-powered communication platform, building scalable backend systems and API architecture using **Django-Ninja**, **Supabase**, and **Python**.
- Designing and shipping backend features end-to-end, from database schema design to REST API implementation and third-party service integrations.

AI Engineering Intern — Sixtysix Technologies (Remote, USA) Jul 2025 – Jan 2026

- Developed and deployed **AI voice agents** for enterprise clients using **Django-Ninja**, **Retell AI**, and **PostgreSQL**.
- Built and integrated **RESTful APIs** leveraging LLMs through **OpenRouter API** to power real-time conversational AI capabilities; documented endpoints using **Swagger UI**.
- Built and delivered **two production-ready AI voice agents**, directly contributing to successful client acquisition for the company.
- Received an **internship extension offer** after two months for consistently delivering high-quality AI solutions, leading to a full Backend Engineer role.

Education

B.Tech in Computer Science and Engineering Nov 2022 – Jun 2026
College of Engineering Perumon, Kerala
CGPA: 8.5 / 10
Relevant Coursework: Data Structures, Algorithms, OOP, Databases, Operating Systems, Computer Networks

Projects

PulseAI – AI Ticket Processing Backend
Built a lightweight **AI-powered ticket processing backend** inspired by Zendesk/Jira with async AI analysis on every incoming ticket. Implemented **background job processing** using Celery and Redis, where tickets are automatically categorized, prioritized, and responded to by an LLM before a human agent reviews them. Exposed core ticket operations as **MCP tools** enabling AI agents to create, query, and manage tickets via natural language.
Tech Stack: Python, FastAPI, PostgreSQL, Redis, Celery, Claude API, MCP GitHub

AI-Powered Form Builder – MakeMyPass
Developed an intelligent form builder that converts natural language prompts into complete web forms, eliminating manual drag-and-drop design. Improved form creation efficiency by ~**40%** and user experience by ~**35%** by enabling users to generate forms using simple text commands.
Tech Stack: Python, FastAPI, Groq API makemypass.com

Doctor Appointment System
Built a full-stack appointment management platform using **Django** and **AWS**. Enabled patient booking, prescription upload, and doctor schedule management with integrations for **Cognito**, **DynamoDB**, and **SNS**. Automated deployment with **GitHub Actions CI/CD**.
Tech Stack: Django, AWS, Boto3, DynamoDB, SNS, Elastic Beanstalk, S3 GitHub

Open Source Contributions

AiSOC – AI-Powered Security Operations Center GitHub
Contributed to AiSOC, an open-source AI security operations platform. Had **3+ pull requests merged** to the main branch, by adding new features, fixing bugs and updating documentation.

Achievements & Leadership

- Won **1st Place (Student Category)** at the **India AI Impact Buildathon** (AI Impact Summit 2026); ranked among 40,000+ participants and 15,000+ teams, advancing to the Top 200 grand finale before securing the championship.
- Recognized with a **Letter of Recommendation** from GTech MuLearn Foundation for outstanding leadership and community building.
- Led multiple tech events including **INCEPTO'24 Hackathon** and **Build-My-Web**, engaging 300+ participants.
- **GDG WOW Summit Kerala 2025 – Core Team Member:** Co-organized a statewide flagship developer summit, handling logistics, partnerships, and on-site coordination.

Volunteer Experience

- **Google Developer Groups (GDG) On Campus – Organizer (2024–2025):** Founded and scaled the first GDG On Campus chapter at College of Engineering Perumon to 200+ members, promoting developer education through workshops, hackathons, and Google Cloud sessions.
- **GTech MuLearn – Community Lead (2023–2024):** Revived and expanded the campus community, achieving 150K+ karma points and organizing coding sprints, peer learning challenges, and mentorship initiatives.

Languages

Malayalam (Native) — English (Professional) — Tamil (Professional)