

Adithya N

+91 9944026270 — n.adithya2026@gmail.com — linkedin.com/in/adithya-n-30b464250/ — GitHub

Location: Karnataka, Bengaluru - 560082

Summary — Versatile and motivated Software Engineer with a strong foundation in backend development, modern web technologies, and DevOps practices. Experienced in building robust, secure applications and working across object-oriented and functional programming paradigms. Adaptable team player with a passion for learning, problem-solving, and contributing to high-impact product development.

Skills

Languages Python, C/C++ , Embedded C, Java	OS Arch, Ubuntu, Windows
Web & Backend FastAPI, SQLAlchemy, REST APIs, HTML, CSS	DevOps Docker, CI/CD (GitHub Actions), NGINX, SSL
Databases PostgreSQL, MySQL, MongoDB	Testing Pytest, Docker

Experience

Salesforce Product Jam

2025

ML Developer & Documentation Lead

- Built a lightweight Logistic Regression model to predict probable diseases based on user-reported symptoms
- Wrapped the model into a REST API using FastAPI, enabling real-time health predictions accessible to the app frontend
- Solely accountable for complete project journey documentation, tracking technical workflows, team responsibilities, and development milestones
- Collaborated within an 8-member team to deliver a health-focused AI prototype for rural communities

Education

Jain (Deemed to be university)

2022 - 2026

Bachelor of Technology in Computer Science Internet of Things
CGPA 8.9

Projects

Social Media Backend Clone

JUL 2024 - AUG 2024

Backend Developer

- Deployed a social media backend clone using Python, FastAPI, PostgreSQL, and SQLAlchemy, implementing CRUD operations, schema validation, and complex relationships.
- Implemented API security with JWT tokens, OAuth2, and secure password hashing, while managing user permissions and protecting routes.
- Deployed and maintained the application with Docker, CI/CD pipelines (GitHub Actions), NGINX, and SSL on an Ubuntu VM for production environments

Chatbot for Online Food Delivery System

APR 2024 - MAY 2024

Backend Developer & Integrator

- A chatbot using dialogflow and FastAPI(Python) for an online food delivery system.
- Natural language(English) can be used for ordering, updating, and deleting the added item in the cart.
- MySQL for storing and managing user and order information.

Certifications

Build REST APIs with FastAPI - LinkedIn Learning

Operating System Basics - Cisco

Git & GitHub Essentials - LinkedIn Learning

Machine Learning Basics