

A. Adith

9562138697 | Aditharavind03@gmail.com

PROFILE SUMMARY

A dedicated and detail-oriented Computer Science graduate with expertise in full-stack web development, software development life cycle (SDLC), and agile methodologies. Proficient in using modern frameworks (Django, Flask), cloud platforms (AWS, GCP), and version control (Git, GitHub).

SKILLS SUMMARY

Frameworks: Django, Flask,PhiData,CrewAI,React

Languages: Python,Java,PHP,C++,C,HTML,CSS,JS,Shell Scripting,

EDUCATION

College of Engineering, Chengunnur

Alappuzha,Kerala

Master of Computer Application (MCA)

Graduation Date: May 2025

College of Applied Science ,Mavelikara

Bachelor of Science in Computer Science (B.Sc)

Graduation Date: May 2023

WORK EXPERIENCE

NYPUS AI

Junior Developer Intern

Jul 2024 - Oct 2024

- Developed customized Large Language Models (LLMs) using Ollama, optimizing models for specific business requirements with natural language processing (NLP) techniques, leading to a 20% improvement in task efficiency. Deployed models into production and fine-tuned them for enhanced performance.
- Automated data extraction from 10+ websites using Python and BeautifulSoup, reducing manual data collection time by 30% and increasing data accuracy by 20%..
- Integrated Deepgram and Twilio APIs to enhance voice and messaging functionalities, improving communication capabilities by 15%.
- Collaborated with cross-functional teams to refine and deploy 3 AI models into production, leading to a 20% increase in task automation and reducing manual intervention by 40%.

System Tron-Intern

Mar 2024 - Apr 2024

- Gained hands-on experience in Python programming and web development by contributing to three major client projects in an agile environment, improving delivery time by 15% through efficient software development and API integration.
- Developed proficiency in utilizing Git version control system to track and manage code changes for all team projects, improving collaboration and reducing errors by 15%.

PROJECT EXPERIENCE

CampusAdminPro-AI

Alappuzha,kerala

Mini-Project

Jan 2023 - Jun 2023

Developed an advanced college administration platform, "CampusAdmin Pro," using Django, designed to streamline student and employee data management. Implemented robust user authentication, CSV import/export, and role-specific modules for admin, office staff, and teachers, improving operational efficiency by 40%.

Integrated a bulk email system with tracking capabilities, enabling seamless communication with over 500 users daily

IBaby-Ecommerce

Jan 2023 - Apr 2023

Built a Django-based e-commerce platform focused on baby products, offering a seamless shopping experience with user-friendly product listings, advanced filtering, and secure payment integration. Enhanced the checkout process, reducing cart abandonment rates by 15%

through a more efficient order management system.

SKILLS & INTERESTS

Skills: Large Language Model (LLM) Quantization and Optimization, AI Chatbot Development, Speech Recognition and Processing, Selenium, BeautifulSoup

Interests: Artificial Intelligence, Machine Learning, Natural Language Processing, Chatbots, Quantization, Backend Development, APIs,, Optimization, Automation,