# AKSHAYA K

Full Stack Developer | Data Scientist | B.Tech Artificial Intelligence & Data Science | Chennai

📞: 8610753205 🖂 :akshayashetty09072004@gmail.com 🔗 :linkedin 🔗 : github

#### SUMMARY

Dedicated and enthusiastic Artificial Intelligence and Data Science student with a strong academic record. Seeking an internship to apply classroom knowledge and develop practical skills. Eager to contribute to a dynamic team environment.

#### SKILLS

TECHNICAL: Python, C, Java, HTML/CSS/JS, MERN, MySQL, Al&ML, Flask, docker, Postman, Power BI, MS Office

**Soft Skills:** Problem-Solving & Critical Thinking ,Team Collaboration & Leadership,Adaptability & Self-Learning

#### **WORK EXPERIENCE**

## Meenakshi Sundararajan Engineering College

Aug 2024 - Nov 2024

- · Contributed to both front-end and back-end development for a critique project aimed at Staff Assessment.
- Assisted in building a system for students to evaluate faculty based on subjects handled.

# Data Science Trainee, Main Flow Services and Technologies Pvt. Ltd.

Jan 2025 - Mar 2025

- Completed hands-on training in Data Science with Python, learning statistical analysis and machine learning concepts.
- Worked on real-world datasets, applying data visualization and predictive modeling.

#### **PROJECTS**

## **Student Grievance Management System**

· Developed a web platform allowing students to submit grievances online, with an option for

# IPL Ticket Booking System Website (Presidio Training Workshop Collaboration)

IPL Ticket Booking System Website with login for user and admin role specific tasks

## Movie Review System (Presidio Training Workshop Collaboration)

• Developed a movie review platform featuring user and admin logins with respective operation specifications.

## **AI-Based Industrial Machine Downtime Prediction System**

• Designed a predictive maintenance system using AI and sensors to forecast industrial machine downtimes.

## JobConnect Pro – Al-driven Recruitment System: (Hackathon winning project)

- Developed an Al-powered platform for job seekers to upload resumes, receive
- match scores, and get ATS optimization suggestions.
  Enabled recruiters to post jobs with skill-based weightage and filter top candidates using AI insights.
  Integrated features like application tracking, real-time messaging, and result notifications for a seamless experience.

# **EDUCATION**

• B.Tech(hons) AIDS | Meenakshi Sundararajan Engineering College | Chennai , India CGPA : 9.1 as of 5 th semester ) NOV 2022-MAY 2026

### CERTIFICATES

- Python for Data Science and Machine Learning Bootcamp udemy
- The Complete Full-Stack Web Development Bootcamp - udemy
- Programming in C NPTEL
- Intro To mongoDB MongoDB
- E<sup>3</sup> third prize for Project Presentation and Paper Presentation
- Intro to Networks Cisco
- Rainfall Prediction using AI (paper publish) IJAEM
- 10th standard school first certificate
- Generative Al Foundations: IT Integration with Generative Al Infosys