Ashmit Arora

B.Tech CSE, Galgotias University



<u>LinkedIn</u> | <u>GitHub</u>



Passionate and dedicated B.Tech student, with a keen interest in developing intelligent systems and solving complex problems. Looking for an internship opportunity where I can contribute to innovative projects, enhance my technical expertise, and grow into a proficient software developer.

Education

B.Tech in CSE - Galgotias University, 2023-24 | CGPA: 7.32 Intermediate (12th) - Blooming Dale School, 2022-23 | 79.6%

Projects

1. Gym Management System

Python, Flask, SQLite, HTML

Designed a full-featured system for managing gym memberships, workout schedules, and member progress using Python OOP principles and a Flask backend.

2. Expense Tracker using OpenAI & SQLite

Python, OpenAl API, SQLite

Built an intelligent expense tracker that uses AI to interpret natural language inputs and store data into a structured database.

X Technical Skills

- Programming: C, Java, Python, JavaScript
- Web Technologies: HTML, CSS, Flask, Bootstrap
- Databases: SQLite, MySQL
- Tools & Platforms: Git, VS Code, Postman, OpenAl APIs, Linux
- Cloud & DevOps: GitHub Actions, Netlify, Replit, Heroku
- Cybersecurity & Debugging: Burp Suite, Wireshark, OWASP ZAP
- Soft Skills: Teamwork, Problem Solving, Communication, Debugging

Certifications

- 100 Days of Python Expert Track GUVI
- Database Design with SQL Oracle Academy
- Machine Learning Basics Google AI (2024)

Achievements

- Participant Dexterix 4.0 Hackathon
- Finalist Cyber Knight CTF by YTF
- •Engaged with cybersecurity experts like Prof. Triveni Singh and Ansh Bhawnani
- Built and deployed 3+ full-stack applications from scratch