# ARAVI SHARMA







#### **OBJECTIVE**

A highly driven and skilled Computer Science undergraduate seeking opportunities to apply my technical expertise, problem-solving abilities, and passion for innovation. Eager to contribute to impactful projects while continuously expanding my knowledge and growing professionally.

#### **EXPERIENCE**

#### Intern - In Time Tec, Jaipur

**July 2024 - September 2024** 

Python, SQL, Data Engineering

- Developed a Library Management System as a mini project utilizing Python and MySQL, incorporating features such as book tracking, user registration, and inventory management.
- Worked on ETL pipeline projects, utilizing Dataiku DSS to create, filter, and analyze datasets effectively.
- Gained hands-on experience in data engineering and visualization.

## Intern - iHUB, IIT Roorkee (Remote)

**July 2023 - September 2023** 

Completed a summer internship in full-stack web development, building dynamic web applications.

### **EDUCATION**

## **B.Tech in Computer Science (AI)**

2021-2025

Swami Keshvanand Institute Of Technology, Management & Gramothan

• CGPA: 9.53

#### St. Anselm's Pink City Sr. Sec. School, Jaipur

• XII - Percentage: 93.2% X - Percentage: 95%

2020-2021

2018-2019

# **PROJECTS**

Data Engineering Project: (IPL Dataset ETL Pipeline)

 Designed and implemented an ETL pipeline in Dataiku DSS to filter IPL data, generating insights such as 'Man of the Match' frequency and team victory ratios.

## **Movie Recommendation System**

 Developed a machine learning model using Jupyter Notebook and Streamlit to recommend movies based on user preferences.

# **Web Development Projects**

Created a college website and a Flipkart clone using HTML, CSS, and JavaScript.

# **TECHNICAL SKILLS**

- Programming Languages: C, C++, Python, SQL, OOP
- Tools & Platforms: VS Code, Dev CPP, TurboC3, Sublime, Replit, Dataiku DSS
- Web Development: HTML, CSS, JavaScript
- Other Skills: Canva, Microsoft Word, Microsoft Excel
- Certifications: <u>Dataiku Core Designer</u>, Coursera (<u>SQL for Data Science</u>, <u>Responsive Website Basics</u>), Hackerrank (CSS (Basic), Python (Basic))

# **HOBBIES & EXTRACURRICULAR ACTIVITIES**

 Volunteering for community service, Coordinating and participating in college social clubs, and organizing cultural events and fests.