# **Arpitha singh** Resume

#### **Education**

Oasis School Grade 1-10

Top Class Honours, gpa-9.4 2020

Sri Chaitanya Intermediate

Top Class Honours, gpa-9.6 2021–2023

Hyderabad Institute of Technology and Management(HITAM)

Branch topper-AiML, gpa-9.3 2023–2027

#### **Professional Summary**

Motivated and detail-oriented undergraduate pursuing a degree in Artificial Intelligence and Machine Learning with hands-on experience in data analytics, backend development, and web technologies. Proficient in Python, MySQL, and data visualization tools, with a strong foundation in statistical analysis and machine learning principles. Completed an internship focused on lead extraction and data handling. Passionate about turning raw data into actionable insights and eager to contribute to real-world AI and analytics solutions through dynamic and collaborative environments.

## **Experience**

TASK

Training program 2024

Participated in the TASK HITAM Training Program 2024, focusing on hands-on experience with Django for web development. The program provided in-depth training on building and deploying web applications using Django, covering key aspects such as database management, user authentication, and integrating front-end technologies like HTML, CSS, and JavaScript. I worked on building multiple projects, including an eCommerce website, which enhanced my understanding of back-end frameworks and front-end integration.

NXTWave Telangana

Fellowship 2024-present

Successfully selected for the NxtWave Fellowship Program, a highly focused training initiative aimed at building strong foundational and advanced skills in Data Structures and Algorithms (DSA). The program provides structured, hands-on learning, helping me strengthen my problem-solving abilities and deepen my understanding of core programming concepts. It's a great opportunity that's pushing me to consistently improve and excel in DSA, preparing me for real-world coding challenges and technical interviews.

HIDANI TECH paid Internship-USA (Remote)

Lead Extraction Intern march-iune 2025

Currently working as an intern with a US-based company in the Lead Extraction role. My responsibilities include extracting relevant leads and performing data cleaning operations using MySQL. This role has helped me strengthen my skills in handling large datasets and maintaining data accuracy. I'm also receiving a good stipend, which adds to the motivation, but my main focus is on gaining hands-on experience and improving my practical knowledge in the data field.

Undergraduation

#### **Computer skills**

Languages: C Language, Python, Java, MySQL, php

Intermediate: Data Structures using C, Web Development, Django

Advanced: Chatgpt, blackbox, Claude Ai tools

### **Projects**

**Ecommerce Website**: Built a responsive eCommerce website with HTML, CSS, and JavaScript for the front-end, and Django for the back-end. The website features user authentication, product management, shopping cart, and order processing.[link]

**Student Course Management System**: Developed a Student Course Management System using Java and MySQL. The system allows students to register, view course information, and track enrolled courses. Admins can manage course details and view a list of enrolled students.[link]

**Alumni Connect Platform**: Contributed as a team member in developing a student-alumni networking platform selected for the Smart India Hackathon (SIH) at the college level. Worked on building the user interface and backend features using HTML, CSS, and Python. The platform included messaging and slot-based video call scheduling, with a premium version planned for future expansion.

Resume Maker Web Application: I developed a web-based Resume Maker using PHP, MySQL, HTML and XAMPP. The application allows users to register, log in, and create professional resumes by entering their personal details, education, experience, skills, and projects. All the information is stored in a MySQL database and dynamically retrieved to generate a formatted resume. I implemented form validations, user sessions, and a clean, user-friendly interface to ensure a smooth experience. The project aims to help users easily build and customize resumes online.

# **Volunteer Experience**

Leadership	HITAM
Class Representative	2023-24
gained leadership and management skills	

gained leadership and management skills

Team Leader 2023-25

Problem based learning Team, Leaded team of four

International ClubHITAMHitam Toastmasters memberOct 2024-Mar 2025

exploring in presentation mastery pathway

#### Languages

English: Formal
Hindi: Mothertongue

Telugu: Basic

# **Awards/Achievements**

2017–2020: Achieved recognition in soft ball And district level Kho-Kho player

**2024**: Nptel certification in data structures, TASK certification in python, Hackthons certificates, NxtWave NSDC fellowship

Jan-Apr 2025: Nptel certification in Programming with Java.(Elite)

Feb 2025: Data Analytics journey/course by The Library

June 2025: Hidani Tech internship certification

# Interests/Soft skills

- Leadership - Enthusiast

- Fast learner - Communication skills

- Group work - Sports