

RESUME

TITLE: Swetha Lakkavattula

PHONE: 7842265930

LINKS:

Email address: swethalakkavattula23@gmail.com

LinkedIn: <https://www.linkedin.com/in/lakkavattula-swetha-693a10244/>

Leet Code: https://leetcode.com/swetha_3926/

Hacker rank: https://www.hackerrank.com/profile/swetha_3926

GitHub: <https://github.com/Swetha233926>

EDUCATION:

S. No	Qualification	Institute	Year	GPA or Percentage
1	B. Tech (AI&DS)	VNRVJIET	2021-25	8.99 CGPA (Currently in the 5th Semester)
2	Intermediate	TSWRS Gowlidoddi	2019-21	96.6%

PROJECTS:

- ✦ **RECRUITMENT SYSTEM (Dbms):** Engineered a user interface specifically designed to streamline the management large-scale acquisitions, encompassing of 100's of new materials. Introduced an online public access feature and an administration module, successfully competed in 2022.
- ✦ **NUMBER GUESSING GAME(Java):** Created a cutting-edge game in 2022 using java for play releif ; focused on a seamless user interface, the project incorporated innovative features, contributing to a 15% rise in overall gaming satisfaction.
- ✦ **EMOTION BASED MUSIC RECOMMENDATION SYSTEM - EMUSE (Data Science, Machine Learning):** Developed and deployed a music website, driving personalization and emotional resonance, resulting in an impressive 90% user satisfaction rate, 75% precision in emotion detection, transforming the user's music experience by connecting it to the Spotify API.

TECHNICAL SKILLS:

Programming languages	C, C ++, Python, Java, SQL
Libraries	NumPy, Pandas, matplotlib, Seaborn, Sklearn
Software tools	AutoCAD, Photoshop
Operating Systems	Linux, Unix

COURSES:

- ✚ **STACK DEVELOPMENT MERN (2022-2023):** Studied frontend technologies such as HTML, CSS, Bootstrap, along with frameworks like NodeJS, JavaScript. Explored backend operations using MongoDB at VNRVJIET
- ✚ **DSA (2023-PRESENT):** Perfecting solution optimization, data structures, and algorithms at SMART INTERVIEWS.
- ✚ **THE COMPLETE SQL MASTERCLASS 2023 (2023-PRESENT):** Learning POSTGRE SQL, Queries at UDEMY.

CERTIFICATIONS:

- ✚ **Certificate of Data Science Workshop 2022** from IIT Hyderabad (National Organization)
- ✚ NPTEL Certification in **Natural Language Processing** 2023.
- ✚ **Infosys Springboard** certificate on **Introduction to Unix** in 2023.

ACHIEVEMENTS:

Co-Curricular:

- ✚ Grand **Finalist** in **OctCoder Midnight Contest** among 60 teams. (Coding Club)
- ✚ Shortlisted from college out of 200 teams in the **SIH** (Smart India Hackathon).

Extra-Curricular:

- ✚ Secured **1st** prize in **district-level debate**, Election Competitions 2019.
- ✚ **NSS Engagement:** Actively served as a dedicated Volunteer, Member, and **Organizer in NSS**, contributing to impactful events like "Fist Full of Rice" collected over **4500 tons of rice** and the Saradhi Event, fostering community engagement and social impact
- ✚ Appointed as **1st Discipline vice-captain** at school from 2018-2019.
- ✚ Two-time Bharath Dharshan trip selection, **2nd** in **state-level elocution**, and recognized as a **Super Student**.

SOFT SKILLS:

- ✚ Led a collaborative initiative among team members of SIP, resulting in a 20 % increase in successful project delivery.
- ✚ Promoted open communication among students in all the clubs, reducing the time gap by 25%.
- ✚ Guided a high achieving team through difficult situations and achieved 15% improvement compared to previous year.