Vadthya Shivakumar

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Passionate and driven individual, committed to continuous learning and adaptable to dynamic environments. Eager to apply my expertise to a role that demands excellence and offers a platform for substantial professional growth.

EDUCATION

CVR College of Engineering, Hyderabad, Telangana 2021 – 2025
Bachelor of Technology in Computer Science and Information Technology
Pursuing 4th *year CGPA: 8.2 / 10 (till 3-2)*

Telangana Tribal Welfare Residential Educational Institutions & College of Excellence, Miryalaguda, Telangana 2019 – 2021
Class XII – MPC
Percentage: 90.2%

Telangana Tribal Welfare Residential Educational Institutions Schools, Miryalaguda 2018 – 2019
Class X – SSC
GPA: 9.7 / 10

SKILLS

- Programming Languages: **Java**, C, Python.
- Business Intelligence, PowerBI, MS Excel, MS Word, MS Powerpoint presentation.
- Web Development: HTML, CSS, JavaScript, Node.js, MangoDB,
  Machine learning, Artificial Intelligence, DBMS, Computer Networks, Data Structures.
- Strong leadership, team management, organizational and time management skills.
- Ability to handle multiple tasks simultaneously and ability to work independently and as part of a team.

CERTIFICATIONS

- JAVA, Web Technologies and MYSQL at EBox.
- Introduction to Cyber Security by Coursera
- Prompt Engineering workshop certificate by be10X's AI Tool Workshop
- All India NCAT Participation Certificate from Naukri Campus ***Secured 13827 Rank.***

ROLES

- Graphic designer for a Technical Magazine of CVR college of Engineering.
- Elected as Vice-Chairperson of Kalakriti club of CVR college of Engineering.

PROJECTS

Dynamic Coding and Quiz Test Website for College Campus Recruitment Process **07/2024 – 11/2024**

- Developed a dynamic platform using React, Java, and MongoDB to conduct quizzes and coding tests for campus recruitment.
- Implemented real-time result tracking, rankings, and performance visualizations.
- Worked on both frontend and backend, collaborating with two team members to deliver the project efficiently.

Face Emotion Detection **04/2024 – 07/2024**

- Developed a machine learning model that detects and classifies human emotions based on facial expressions using image datasets.
- Preprocessed image data and trained the model on various emotions (e.g., happy, sad, angry), achieving high accuracy in predicting facial emotions in real-time.
- Integrated the model with OpenCV for live video emotion detection.