

SNEHA YELAGANDULA

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PROFILE:

Motivated and diligent third-year B.Tech student in Information Technology , with a solid foundation in DSA and software development, blending technical expertise with strong leadership and communication skills. Driven by a passion for inclusivity and growth, aiming to enhance leadership .

SKILLS:

PROGRAMMING

Languages

- Advance JAVA,javascript
- Intermediate :C,Python

Tools

- Windows
- Power BI

TECHNOLOGIES:

- React js,node js,Express js
- HTML,CSS,Bootstrap
- SQL
- Software Engineering

EDUCATION:

B.Tech - IT CVR COLLEGE OF ENGINEERING C.GPA:8.92(up to II-I)	2022-2026
Intermediate(MPC) ALPHORES JUNIOR COLLEGE percentage:98	2020-2022
SSC-OXFORD HIGH SCHOOL percentage :98	2019- 2020

INTERSHIPS:

AICTE-Eduskills Virtual Internship(Cohort 9)	July-September 2024
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Gained hands-on experience with Generative AI, developing and fine-tuning models using TensorFlow and PyTorch. Applied AI techniques to image and text generation projects, enhancing skills in model evaluation and data preprocessing.

PROJECTS:

- **AIR POLLUTION MONITORING SYSTEM | IOT** Mar 2024-May 2024

Designed and implemented an IoT-based system for real-time air quality monitoring, measuring pollutants like PM2.5, CO, and NO2. Achieved 95% accuracy in data collection and a 30% increase in timely pollution control actions, enhancing public health and environmental sustainability.

- **OLX APPLICATION | MERN STACK** Jun 2024-Aug 2024

Improved user experience by implementing advanced search filters and optimizing the listing process, leading to a 25% increase in user engagement and a 20% boost in app performance.

CERTIFICATES:

Advanced Java,Javascript	: Ebox
Web Technology	: Internshala
dd design,dp design	: Oracle Academy
PL/SQL	: Oracle Academy
Generative AI	: Eduskills