YADAVALI MALLESWARI

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OVERVIEW

Computer Science student with a strong foundation in programming, algorithms, data structures, and software development principles. Skilled in languages like Java with hands-on experience in web development, database, and problem-solving. Passionate about technology and eager to apply academic knowledge in real-world applications.

PROJECT

A SYSTEM FOR MONITORING AND ANALYSING WATER QUALITY

- Developed a water quality monitoring and analysis system using **PHP, HTML**, and **CSS** for real-time environmental data visualization.
- Integrated robotic sensors to collect key water parameters, enabling automated data collection and analysis.
- Designed a user-friendly interface for displaying water quality metrics, facilitating timely insights and decision-making.

TECHNOLOGIES AND LANGUAGES

- Languages :   JSE(Core Java) , JDBC , J2EE ,HTML/CSS
- Technologies: ReactJS , Bootstrap , MySQL
- Concepts: DSA(Data Structures and Algorithms) in Java

EDUCATION

Dr. K. V. Subba Reddy Women's Engineering College   **Kurnool, Andhra Pradesh**
Bachelor of Technology, Computer Science Engineering(CSE)
2019-2023

S. L. N Junior College   **Ananthapur, Andhra Pradesh**
Intermediate
2017-2019

Z. P. High School   **Kasapuram, Andhra Pradesh**
High School
2016-2017

CERTIFICATIONS

Certification in completion of Java FullStack Development