JHANSI LAKSHMI GONDI

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OBJECTIVE:

To enhance my technical skills, capabilities, and knowledge in an organization that recognizes the value of hard work and trusts me with responsibilities and challenges.

EDUCATION:

Bachelor of Technology (Aditya Engineering College)

2020-2024

Completed my B.Tech in the stream of Electronics & Communication Engineering with an aggregate of 9.08 CGPA.

Intermediate (Sri Vagdevi Junior College)

2018-2020

Completed my intermediate in the stream of MPC with an aggregate of 9.88 CGPA.

SSC (Sri Siddardha EM High School)

2017-2018

Completed my SSC with an aggregate of 10 CGPA.

EXPERIENCE:

Software Developer Intern - Synergy Universal

Feb 2024 - May 2024

I successfully completed my internship at Synergy Universal, where I gained expertise in web technologies, front-end, and back-end development. I worked on revamping and optimizing a responsive web application UI using HTML5, CSS3, Bootstrap, and React.js. Additionally, I developed backend services using Node.js and Express.js, integrating them with a MySQL database to ensure efficient data management and server performance.

PROJECTS:

ECG Signal Analysis For Real-Time Cardiac Disease Detection

This project deals with heart rate monitoring which accurately measures and tracks the users heart rate. The main heart of this project is IOT components Arduino, Raspberry pi 3b+ model kit, electrodes, and Machine Learning. Using the Random Forest and J48 algorithms in WEKA, we analysed the dataset values. Based on these values and ECG signals, we can determine whether a person has heart disease or not.

Ecommerce website - Replica of SafeCart

Developed an ecommerce website replicating SafeCart using HTML, CSS, JavaScript, and Bootstrap for a responsive, interactive UI. Leveraged ReactJs for dynamic data handling and NodeJs with MySQL for backend and database management, ensuring a secure and scalable platform.

SKILLS:

Front-End Technologies: HTML, CSS, Bootstrap, JavaScript, React.js

Database Management: MySQL

Back-End Technologies: Node.js, Express.js

Programming Language: Core Java

ACHIEVEMENTS:

- HTML & CSS Certification from IT Specialist
- SQL Certificate from SoloLearn
- MTA Java Certification
- Web Development Certification from SoloLearn