SHAIK MEHARUNNISA

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OBJECTIVE

- Engineering student with knowledge in programming and web development. Interested in problem solving and creating innovative solutions. Looking for opportunities to apply technical skills to real-world projects.

PROJECTS

Novel Verse
One-stop platform for novel lovers.

- Built using HTML, CSS, JavaScript and MySQL to create an interactive interface where users can search, read, and download novels.

Accident Detection System
Real-time accident detection and alert system.

- Developed a system that uses real-time video analysis with OpenCV, deep learning, and YOLOv4 to identify and alert in accidents on the road.

Portfolio
Personal portfolio website.

- Created a personal portfolio website using HTML, CSS, and JavaScript. Highlighted skills, projects, and internships with responsive design.

Tetris
Tetris Puzzle Game.

- Developed a classic Tetris game using MIT App Inventor with visual block coding, allowing smooth gameplay through intuitive controls.

Smart Water Manager
Water System Management.

- Smart water system that auto-controls the motor, tracks flat-wise usage, and bills extra usage with email alerts.

SKILLS

Java Python C Block Coding
HTML CSS JavaScript MySQL
AI&ML AWS

INTERNSHIP

Machine Learning Intern
BIST Technologies Pvt. Ltd

📅 June 2024   📍 Vijayawada

- Developed a YOLOv4 vehicle detection system with precision, improving vehicle detection like cars, motorbikes.

Full-Stack Intern
EDUSKILLS ACADEMY

📅 Jan 2025   📍 Vijayawada

- I have successfully completed a 10-week virtual internship in Web Full Stack Development at EduSkills Academy.

Full-Stack Intern
Smart Home&Industrial Appliances

📅 May 2025   📍 Vijayawada

- I completed an AI and IoT internship, building a smart water system that auto-controls the motor, tracks usage per flat, and sends billing alerts for extra use.

CERTIFICATION

- Cloud Practitioner - AWS
- AI Associate - Salesforce
- Data Analytics with Python - NPTEL
- Cybersecurity Essentials - Cisco
- IOT 4.0 - NPTEL

EDUCATION

B. Tech - AI & DS
Lakireddy Bali Reddy College Of Engineering

📅 2022 – Pursuing

CGPA - 9.18

Intermediate - MPC
Sarada Junior College

📅 2020 – 2022

Percentage - 96.8%

X - SSC
Narayana E.M School

📅 2020

Percentage - 96%