SHAIK MEHARUNNISA

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meharunnisaprofile.netlify.app

Vijayawada, India

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.

CERTIFICATION

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

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

 Gained skills in front-end and back-end with HTML, CSS,JS,TailwindCSS,SQL,&MongoDB; handling version control & deployment.

AI & IOT 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.

SKILLS

Java Python Block Coding

HTML CSS JavaScript MySQL

Al&ML AWS

EDUCATION

B. Tech - AI & DS

Lakireddy Bali Reddy College Of Engineering

📋 2022 - Pursuing

CGPA - 9.18

Intermediate - MPC

Sarada Junior College

1 2020 - 2022

Marks - 968/1000

X - SSC

Narayana E.M School

2020

Marks - 600/600