DUDEKULA SAFINA BEGUM

📞 +91 6303940856 | ✉ safinabegum147@gmail.com

🔗 LinkedIn: https://www.linkedin.com/in/dudekula-safinabegum
GitHub: https://github.com/Dudekula-Safina-Begum
Portfolio: https://dudekula-safina-begum.github.io/protfolio/

CAREER OBJECTIVE:

Enthusiastic MSc Computer Science graduate with a strong foundation in front-end and full-stack web development. Eager to apply my React, JavaScript, and Python skills in a dynamic environment to build user-friendly and efficient applications.

TECHNICAL SKILLS:

Languages: Python, JavaScript, SQL

Web Development: HTML, CSS, React, Tailwind CSS, Bootstrap

Tools: Git, GitHub, VS Code, Jupyter Notebook

Databases: MySQL

Concepts: OOP, OSI Model, AWS (Basics)

EDUCATION:

- **Master of Science (MSc Computer Science)** – *8.62 CGPA (2024)*
  Osmania University College for Women , Koti, Hyderabad

- **Bachelor of Science (BSc MECs) –** *9.35 CGPA (2021)*
  Ideal Degree College for Women, Hyderabad

- **Intermediate (MPC) –** *8.9 CGPA (2018)*
  Sri Gayatri Junior College, Hyderabad

- **SSC –** *8.3 CGPA (2016)*
  Gautami Talent High Schools, Hyderabad

PROJECTS:

➢ **Object Detection Using Faster R-CNN**

- Developed an object detection model for photos and video analysis using Python and OpenCV.

- Achieved an accuracy of over 85% in detecting multiple object classes in static images and video frames.

➢ **ShopEasy – E-commerce Web App**

- A responsive e-commerce web application built with React. It allows users to browse products, add or remove items from the cart, and view detailed product information. Product data is fetched from the Fake Store API.

  Live demo : https://dudekula-safina-begum.github.io/shopeasy/

- ➢ **Employee Task Management System**
  - Developed a full-stack web application for managing employee tasks efficiently. Implemented React for a dynamic frontend with local storage for temporary data persistence.
  - Designed CRUD functionalities for task management allowing admin to create, update, and track tasks. Integrated a backend (Express) for user authentication and secure data handling.

CERTIFICATIONS:

- Gold Badge in Python Programming – HackerRank
- Gold Badge in SQL– HackerRank
- Python Certification – Besant Technologies
- Certificate of Participation in AL for Youth Program.

STRENGTHS:

- Strong communication and teamwork
- Quick learner and adaptable
- Excellent time management and problem-solving

PERSONAL PROFILE:

- **Date of Birth**: 01/10/2000
- **Languages**: English ,Telugu, Hindi
- **Address**: Hyderabad, Telangana, India

DECLARATION:

- I hereby declare above mentioned particular are true and correct to the best of myknowledge and belief.
- Place:Hyderabad   (**Safina begum)**