

Muhammed Shadi

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SUMMARY

Dynamic B.Tech Computer Science graduate with a solid academic foundation and comprehensive knowledge of Python, HTML, CSS, Django, and MySQL. As a recent graduate, I possess a keen aptitude for software development and a commitment to continuous learning. Eager to leverage my technical expertise and problem-solving skills to contribute to innovative projects within a professional setting. Seeking an entry-level position that offers the opportunity to apply theoretical knowledge, develop practical skills, and contribute to the growth of an esteemed organization.

TECHNICAL SKILLS

- PYTHON
- DJANGO
- CSS(CASCADING STYLE SHEETS)
- HTML5
- MYSQL

PROJECTS

E-commerce Project

- Developed a Python-based e-commerce website using Django, HTML, CSS, and MySQL.
- Sole developer responsible for end-to-end development.
- Utilized Python, Django, HTML, CSS, and MySQL technologies.
- Key achievements include creating a user-friendly front-end, implementing product catalog and shopping cart functionality, and optimizing performance.

Todo Project

- Developed a dynamic TODO application using Python, Django, HTML, CSS, and MySQL.
- Designed an intuitive user interface with real-time updates and responsive design, ensuring seamless user interaction.
- Implemented secure user authentication and authorization mechanisms to facilitate efficient and controlled task management. Utilized MySQL database for efficient storage and retrieval of task data.
- Utilized MySQL database to ensure streamlined storage, retrieval, and management of task-related data.

- Demonstrated self-reliance, problem-solving, and full-stack development prowess by conceptualizing and creating a functional, user-friendly app from scratch

Modification detection of medical images

- Collaborated on a group project centered around modification detection of medical images using the ORB feature extraction algorithm and logistic regression
- Played a key role in research, implementation, and analysis of results, showcasing teamwork and proficiency in image processing and machine learning techniques.
- Acquired practical experience in handling complex projects within a collaborative environment, enhancing problem-solving and analytical skills.
- Gained insights into the applications of image processing algorithms and their significance in medical imaging technology.
- Contributed to a successful project outcome by fulfilling assigned responsibilities and ensuring seamless coordination among team members.

Fake currency detection system

- Collaboratively designed and developed a comprehensive Fake Currency Detection system using Python, HTML, CSS, PHP and JavaScript.
- Employed MySQL database to effectively manage and store currency analysis data, contributing to accurate detection outcomes.
- Constructed an intuitive web interface using HTML and CSS, facilitating user-friendly interaction and clear visualization of results.
- Implemented advanced Python algorithms as a team, enhancing the precision of counterfeit currency identification.
- Demonstrated strong teamwork and collaboration skills while contributing to the development of a functional and efficient counterfeit currency detection solution.

EDUCATION

2019-2023 - Bachelor's of Technology (Computer Science & Engineering) - MEA ENGINEERING COLLEGE, Perinthalmanna, Kerala

2017-2019 - 12th Standard - St. Paul's EMHSS , Thenhipalam, Kerala - STATE BOARD

HOBBIES : Learn about new technologies, Coding, Driving, Photography, Exercise, Video Game, Football.