Eswar Yeluri

≥ eswaryeluri | ⊕ Portfolio | ♠ Github | in LinkedIn | -919493308489

EDUCATION

 2021 - 2025
 B.Tech CSE , SRM University AP.
 (CGPA: 9.27/10.0)

 2019 - 2021
 Intermediate , Sri Chaitanya ICON campus
 (Percentage: 95.1%)

 2018 - 2019
 High school , Sri Chaitanya school
 (GPA: 10.0/10.0)

TECHNICAL SKILLS

Programming Languages: C/C++, Python, Java, Javascript Development: HTML, CSS, Django, ReactJS, NodeJS

Database: MySQL, MongoDB, SQLite

DevOps: Github

Additional Skills: Data Structures & Algorithms, Object Oriented Programming, Artificial

Intelligence and Machine Learning

WORK EXPERIENCE

VASCAN Solutions - UI Designer

Feb 2024 - April 2024

- Acquired expertise in UI design principles and tools through hands-on experience at Vascan Solutions, enhancing my proficiency in creating intuitive and visually appealing user interfaces.
- Engaged in developing app designs for Vascan Solutions, leveraged my acquired skills in UI design to craft engaging interfaces for various digital platforms.

APSSDC - Web Development using Django and Bootstrap-4

May 2023 - Aug 2023

- Completed internship at Andhra Pradesh State Skill Development Corporation (APSSDC) focused on Python web development with Django.
- Mastered Python web development, specializing in Django framework, and demonstrated a 90% proficiency in full-stack development covering HTML, CSS, Bootstrap 4, and Django.

PROJECTS

Accessify: E-commerce website - Check it

2024

- Developed a full-fledged e-commerce website using the MERN stack.
- Crafted a user-friendly React UI for front-end and leveraged Express.js/Node.js for backend functionality.
- Integrated MongoDB for efficient data storage, ensuring seamless end-to-end functionality of the e-commerce platform.

Student Learning Enhancement Application - Check it

2024

- Utilized Django for backend, integrated AI for recommendations and chatbots, employed NLP for enhanced question-answering, and implemented responsive design for a seamless user experience.
- Connect students based on shared tech interests through a friends recommendation system, fostering a collaborative environment for mutual learning and engagement.

- Successfully implemented a secure face authentication system using Python and OpenCV.
- Integrated machine learning algorithms for precise facial recognition.
- Utilized advanced technologies to enhance security and user authentication in a practical project.

Notes Management App - Check it

2024

- Led the development of a user-friendly notes management application using Django and Bootstrap-4, demonstrating proficiency in full-stack web development.
- Designed and implemented intuitive user interfaces with Bootstrap 4, enhancing user experience and accessibility for students in organizing and managing their study materials efficiently.
- Utilized Django's robust backend features to construct a secure and scalable platform, highlighting expertise in backend development, database administration, and user authentication.

Social App Prototype (instagram interface) - Check it

2023

- Developed a social app prototype using Django framework, showcasing proficiency in backend development and database management.
- Resembled the Instagram interface, employing Django for robust backend functionality and full-stack technologies.
- Implemented key features including user authentication, profile management, and social interaction functionalities, demonstrating strong problem-solving abilities and attention to detail.

RESEARCH EXPERIENCE

July 2023 - December 2023

Undergraduate Research Opportunities Project : An Experimental Study of Emotion Recognition using ML Techniques

- Authored a survey paper, "An Experimental Study of Emotion Recognition using ML Techniques," showcasing expertise in computer vision and experimental design.
- Pioneered emotion recognition research with Resnet-53, GoogleNet, and Darknet-53 on CK+ dataset, achieving advanced accuracy.

ACHIEVEMENTS

Scholarships

• Founder Scholarship for Merit (100%) - SRM University, AP.

Hackathons and Certifications

- Recognized by Backdrop Build hackathon for excellence in the Face_Authentication project.
- Secured a rank in the top tier in Reskill Hackathon conducted by Spark AR.
- Got special mention and certificate of achievement in hackathon conducted by Ellenox.
- Got Elite certificate in Data Base Management System, conducted by SWAYAM.
- Got certificate of appreciation for the simulation with ISB/IBM event.
- Got certificate for participating in the expert talk on opportunities in Full Stack Development.