VASALA SRIKAVYA

srikavyavasala.github.io - Portfolio link

CONTACT

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Karimnagar,Telanagana, India.

SKILLS

- HTML
- CSS 3
- Bootstrap
- Javascript
- React.js
- Java
- MySql
- PHP
- OOPS
- C
- C ++

EDUCATION

2019-2023

B.TECH (COMPUTER SCIENCE)

Jyothishmathi Institute of Technology and Science

CERTIFICATIONS

Udemy - Python Programming
Internshala - Web Development
Coursera - IBM Data Science
Google - Data Analytics

GITHUB PROFILE

https://github.com/srikavya26

LINKEDIN

in/vasala-srikavya-9368b5273

PROFILE

Computer science graduate with strong programming skills in JavaScript, React, Angular, and front-end technologies. Proven ability to apply software engineering principles and practices to deliver high-quality software. Exceptional communicator, adept at conveying complex technical concepts to diverse audiences with clarity and precision. Seeking a challenging position in a fast-paced environment where I can use my skills and experience to make a significant contribution.

WORK EXPERIENCE

Intern

Collaborate Solutions Pvt.Ltd , Hyderabad. March 2023-April-2023

- Responsible to build front-end web pages.
- Translate detailed design architecture into computer software application.
- Enhance software application to reduce operating time to improve efficiency.
- Prepared required documentation, including both application level and user level.

PROJECTS

PG-Life

I led a project to develop a feature-rich web application for managing PG hostel accommodations. Utilizing JavaScript, React, and PHP, I created an intuitive user interface with real-time form validation. Using API connections, provided accurate location information. PHP ensured secure server-side scripting, while a well-designed database structure facilitated efficient data storage and retrieval. The application improved hostel management processes by offering seamless functionality, enhanced security, and an optimized user experience.Successful API integration Seamless integration of Google Maps API for hostel location mapping resulted in a 85% accuracy rate for displaying hostel locations, enhancing user convenience and navigation.

REAL-TIME INTRUSION DETECTION SYSTEM

Developed an Intrusion Detection System utilizing Random Forest classifier and machine learning algorithms to detect intrusions in both networks and websites. The system aimed to enhance security by identifying and alerting potential malicious activities in real-time.The Random Forest classification achieved an impressive accuracy of 92%, outperforming alternative algorithms