Frontend Developer, data analyst

Pranav Vengatesh K

Professional summary

- Innovative Front-End Developer with a strong foundation in designing and developing responsive, user-centric web applications. Adept at leveraging HTML, CSS, JavaScript, and modern frameworks to create seamless and engaging user interfaces. Possesses strong analytical skills, enabling the ability to diagnose complex technical issues, optimize website performance. Demonstrates a passion for clean code, cutting-edge design, and delivering exceptional user experiences. Strong-problem-solving and teamwork abilities. Eager to contribute to software development projects

PROJECTS

2022 - 2024

Project 1

THIRD EYE

- An affordable sonar assistive device was developed to facilitate the visually impaired people To walk inside or outside their homes. The device uses a sonar technology where each ultrasonic sensor consists of a transmitter and a receiver.
- The transmitter will transmit a signal to an obstacle in front of it and when the signal reaches an obstacle, the signal is reflected back.
- The reflected signal is then received by the receiver . The system of Arduino pro mini will then evaluate the echo to identify the presence of the
- . This ultrasonic sensor can detect obstacles as far as 4 meters. Hand-on testing was conducted to identify visually impaired people needs and to provide them an opportunity to use the device .

Project 2

ONLINE FOOD ORDERING WEBSITE

- This project involves the creation of a responsive and user-friendly online food ordering website, designed to mimic the functionality and aesthetics of popular food delivery services like Swiggy. The website will be developed using HTML, CSS, and Bootstrap, ensuring a modern design, responsive layout, and an intuitive user interface.

WORKSHOP

- **Azure Synapse Analytics @**Kumaraguru institution**(yuva2022)-** Learned about Apache spark and Azure Data Explorer for big data
- **WEKA-using python @**KIT institution-Learned about the weka algorthims

Internships

Data Analysis

July 2024 - Now

Contact

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Links

in Linkedin

Education

Bachelor of Engineerinf

2021 - Now

RVS TECHNICAL CAMPUS COIMBATORE

India, Coimbatore

CGPA-8.2

2020 - 2021

HSLC

CGPA-83.5

Skills

Skill	Rating
Excel	◆◆◆◆◇
Github	◆◆◆◆◆
CSS	◆◆◆◆◇
Microsoft office	◆◆◆◆◇
Communication skills	◆◆◆◆◇
Bootstrap	◆◆◆◆◇
Leadership	◆◆◆◆◆
Creativity	◆◆◆◆◇
Powerbi	◆◆◆◇◇

Courses

FULLSTACK DEVELPOMENT(MERN STACK)

2024

EDUREKA

NOVITECH SOLUTION PVT LTD , 1 MONTH

- Mastering advanced Excel, Power Query, and Power BI, enabling the ability to efficiently manage and analyze complex datasets, automate workflows, and create insightful data visualizations. Combines technical web development skills with a solid understanding of data analysis tools to deliver comprehensive solutions.

Digital Markting

Trainingtrains , 1 Month

- Executed digital marketing strategies to increase online engagement and website traffic
- colloborated with cross-functional teams to develop and implement social media campaigns resulting in a 20% increase in follower base on social media channels