

# 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**

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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

Excel	<b>***</b> *
Github	****
CSS	****
Microsoft office	****
Communication skills	****
Bootstrap	****
Leadership	****
Creativity	****
Powerbi	<b>**</b>

### 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

## Languages

◆ Tamil ◆ English ◆ Telugu

#### Hobbies

- Coin Collection
- Stock Market Analysis