

# VIBHASHREE J MANJUNATH

Hassan, Karnataka

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## Education

### Malnad College Of Engineering

Bachelor of Engineering in Computer Science And Engineering (CGPA - 8.12)

2019 - 2023

Hassan, Karnataka

### Masters PU College

Second PUC(PCMB) (Percentage-89)

2018 - 2019

Hassan, Karnataka

### United Academy

Matriculation(Percentage-94.72)

2016 - 2017

Hassan, Karnataka

## Career Objectives

To pursue a creative and challenging position in an organization where I can make the best use of my analytical, technical and logical skills, enhance my knowledge and utilize the same for the growth of the organization.

## Internship/Training

### Programming Pathshala

Flutter Developer

June - ongoing

Remote

- Here I have been taught the fundamentals of Flutter development where we use **Dart** as the programming language. With all the knowledge acquired here and some self study I am building an application called **Poketify** which helps in storing all the information about the expenses made by the user and stores the database in **Firestore**

### IIT Kanpur

MERN stack developer

Feb 2022 – April 2022

Remote

- This was a training and internship program conducted by IIT Kanpur where we were taught everything from **HTML**, **CSS**, **JavaScript** to framework of JS - **ReactJS**, runtime environment - **Node.js** and its web framework- **Express** and **MongoDB** for database
- Based on the above acquired knowledge and self leanings I have made a Chat-App mentioned below.

### SkillVertex

Data Analyst

Nov 2021 – Jan 2022

Remote

- Here I learnt about the fundamentals of data science such as **numpy**, **pandas**, **matplotlib**, **classification**, **regression**, **clustering** etc.
- Based on the learnings here I have made a **FIFA world-cup analysis** which was a Kaggle competition question.

## Projects

**TALK-E-TIVE** | MongoDB, ReactJS, Express, Node.js, socket.io

In this application two users can communicate with each other after successful login or registration. The data is stored using **Mongoose**. The frontend and backend is connected using the socket.io for easy exchange of messages without the need to call the REST API again and again.

**REAL TIME DETECTION AND TRACKING OF HELMET** | CNN, OpenCV, Yolo, Darknet, Tensorflow, LabelImg

Recognition of people wearing helmet and not wearing is the main motive of this project. The surveillance video will be given as input. The dataset labelling and corresponding txt file was trained using yolov3 algorithms. After training the dataset yolo.weights and yolo.cfg files are generated. Then the detection is done using darknet as the backend framework.

## Technical Skills

**Languages:** C, C++, Python, Java, HTML/CSS, JavaScript, SQL, Dart, Solidity.

**Technologies/Frameworks/Libraries:** MERN stack, Bootstrap, numpy, pandas, matplotlib, seaborn.

## Hobbies

Listening to music, gardening

## **Certification**

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NPTEL course - An Introduction to programming using C++

Internshala Training - Core Java

## **Declaration**

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I hereby declare that the above furnished information is true and correct to the best of my knowledge.

**DATE :**

**PLACE :**

**VIBHASHREE J MANJUNATH**