# **Shishir Ballal**

shishirballal2017@gmail.com

Mangaluru

9483647355

in https://www.linkedin.com/in/shishir-ballal-2395551b7/

https://github.com/shishirballal5



#### PERSONAL PROJECTS

#### Prediction of the Resale Value of Car

Using Python programming language to create a program to get the details of the used car

## Wheel Alignment Detection with IoT Embedded System

Detection of camber and Toe alignment of the wheel using ESP 32

## **Economical Emission Testing Device using IoT and Cloud Application**

A low-cost emission testing device that can give the result through a web application or phone notification

#### YouTube Clone

Designing a Replica Version of YouTube using HTML and CSS

## **INTERNSHIPS**

#### Verzeo Edutech

03-2021 - 05-2021

Online Internship in the field of Robotics which focuses on Programming using Arduino

#### **Tequid Labs**

08-2020 - 09-2020

Online Internship in Artificial Intelligence using Python

## **ACHIEVEMENTS**

- 2nd in Shotput Sports Day 2015–2016
- Best Student Award year 2017-2018
- 2nd in Paper Presentation at 2021 IEEE PES Student Congress on Innovation in Electric Vehicle Sector

## **LANGUAGES KNOWN**

- · English
- Kannada
- Hindi
- Tulu

## **SKILLS**

Java, HTML, CSS, Javascript, SQL, Python, Arduino

## **CERTIFICATIONS**

- Programming for Everybody(Python) University of Michigen(Coursera)
- Python Data Structure University of Michigen(Coursera)
- Introduction to Programming Using Python Microsoft

#### **EDUCATIONAL BACKGROUND**

#### **NMAM Institute Of Technology**

Bachelor of Engineering Mechanical Engineering 2022 8.21/10

## Sharada P U College

PUC 2018 92.83/100

#### Sharada Vidyala

10th 2016 8.8/10

## **EXTRA-CURRICULAR ACTIVITIES**

- Branch Secretary of the Association for the Interaction of Mechanical Engineering Students, NMAMIT
- Branch Head of Crack the Campus Mechanical, Placement Department, NMAMIT
- Core Committee Member of Robotics Club, NMAMIT
- Working Committee Member of the College fest Incridea, NMAMIT
- Event Organiser of Mission Impossible (Treasure Hunt) for College fest Incridea. NMAMIT