Ankush Ukey

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Address: Gondia, India

EDUCATION

College of Engineering PUNE

Pune, India

Bachelor of Technology - Mechanical Engineering; GPA: 7.5

July 2018 - August 2022

Minor-Mathematics.

Dinanath Junior College

Class- 12th-Computer Science; Percentage: 86.15

Nagpur, India

April 2016 - April 2018

## SKILLS SUMMARY

• Languages: C++, JavaScript, SQL

React, Express, NodeJs, Tailwind css, Ros(Robotic Operating System) • Frameworks:

MySQL, GIT, Github • Tools: Web Technology: HTML, CSS, Javascript

• Microsoft Office: Proficient in Word, Excel and PowerPoint

• Soft Skills: Management, Problem-solving, Team-Work, communications

• Computer Fundamentals: Data Structures and Algorithms, OOPs(Object-Oriented Programming), RDBMS

# Projects

# • Computer vision based ROBOTIC ARM for fruit sorting operation: -Link

- o To control the robotic arm for fruit sorting where objects are captured through a camera.
- Using Deep learning model YOLO algorithms for Computer Vision(object detection) in real-time.
- Using MoveIT for motion planning ,simulation,object collison prevention etc
- Robot Operating System (ROS) (open-source framework) is set of tools that provide functionality of an operating system.
- $\circ$  Tech: ROS,Python,OpenCV, YOLO Algorithms.

## • Expense Management to see the monthly exprenses: Github

- $\circ$  Used MERN stack to build a website where user can login-register and see there monthly expense
- User can perform **CRUD** operation on each expenses
- o Functionalities:user can create account,login,user can add,update,delete the expense etc
- Tech Stack: React, Express, Mongo Db, Nodejs

#### • Blog Website: Github

- o A simple blog website where user can login and register and see blog
- o user can see everyone blog but can edit/delete there own blog only
- A responsive website where user able to perform CRUD operation on posts
- Tech Stack: CSS,React,NodeJs,Express,Mongobd

# • Mini project - CLONE RAZORPAY WEBSITE -Link, Github(01/2023 - 02/2023):

- o clone a razorpay website using HTML and TAILWIND CSS, added animation and and making it a responsive website using media queries
- Tech Stack: HTML, CSS, Tailwind CSS

# **ACHIEVEMENT**

- Achieved highest rank of 77000 in leetcode and Leetcode
- won the first price in Baggage battle Competition in PUNE STARTUP FEST (2020) organized by COEP
- Participated in Job-a-thon 15 —Geeksforgeeks contest and Codathon by Coding Ninjas

# Volunteer Experience

# INTEGRATION BEE -MINDSPARK-College of Engineering PUNE

(06/2019)

Managed event well properly. Handling situation of overload student within given space.

 $Role\mbox{-}coordinator$ 

TEDxCOEP-2020 -College of Engineering PUNE

(06/2020 - 06/2021)Role-design coordinator.

Create poster for upcoming events using photoshop

### Coding Profiles

- Leetcode: solved more than 500+ coding question
- Geeksforgeeks: solved more than 80+ coding question
- Coding Ninjas: