

# PRATIK K. RATHOD

@pratikrathod3954@gmail.com  
Pratik-K-Rathod

+91 9637832563

Jalgaon, Maharashtra

@cyph3r\_s



## EXPERIENCE

### Future Ready Talent Intern (Student Intern)

#### Microsoft

April 2022 – July 2022

Virtual

- During this internship I got to learn several concepts about Azure, Cloud Computing, GitHub and other technologies. And with that learning I have made a Project named- Face Mask Detection
- The Face Mask Detection where it uses facial and object recognition to accurately distinguish those with or without masks. The user would upload an image and the program would analyze it and output whether or not they're wearing a mask

## PROJECTS

### Covid Bed Reservation System

- Designed and developed a COVID bed reservation system using HTML, CSS, Flask enabling users to search and reserve available beds in hospitals across the city.
- Implemented a real-time database using SQL to ensure accurate and up-to-date information about bed availability.
- implemented a user-friendly interface that enables users to view available beds by location, hospital, and bed type, and reserve a bed with just a few clicks.

### Face Mask Detection Web Portal

- The Face Mask Detection where it uses facial and object recognition to accurately distinguish those with or without masks. The user would upload an image and the program would analyze it and output whether or not they're wearing a mask.
- Frameworks used are Flask, OpenCV, TensorFlow and tools like Git, Jupyter Notebook, PyCharm, Visual Studio Code

### Responsive Website for Dairy

- A responsive website created using HTML, SCSS, and JavaScript for a dairy company
- created modern design that is optimized for both desktop and mobile devices.

### College Club Website(ciscoviit)

- A responsive website created for Inter Colligate Events
- Designed and implemented a user-friendly interface using React, Node, CSS and deployed on firebase to enable students to easily access and navigate through different learning resources.
- used firebase storage for storing data on cloud

## ORGANIZATIONS

- Cisco Networking Academy VIIT**  
Publicity Head (Jun 2022 – Present)
- LBT Community Core Member**  
Discord Manager (Mar 2022 – Present)
- Cisco Networking Academy VIIT**  
Head Of Department (Sep 2021 – Jun 2022)
- Sports Council VIIT**  
Technical Team Member (Jul 2021 – Jul 2022)

## SKILLS

### Programming

C++ Python Java MATLAB Flask  
MySQL HTML CSS ReactJs NodeJs

### Technologies

Git & Github Heroku Cloud Azure  
AWS Basics Firebase DevOps

### Languages

Marathi/Hindi (Native) English (Professional)  
French (Elementary)

## EDUCATION

### B. Tech in Computer Science & Engineering

#### Vishwakarma Institute Of Information Technology

Feb 2021 – Jun 2024

CGPA : 9.58 (current)

## INTEREST

Reading Playing Football Swimming  
Podcasting