# VAIBHAV KADAM

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#### PROFESSIONAL SUMMARY

I am Vaibhav Kadam, a student in the Computer Engineering Department at Vishwakarma Institute of Technology. In my opinion, I am an energic person and a perfectionist, and I have learned to be satisfied with my efforts as long as they are of high quality. In addition, I enjoy working with others in a close-knit team

#### **EDUCATION**

BTech Vishwakarma Institute Of Technology, Pune

2021 - 2025

**CGPA 8.7** 

**High School** Shri Shankar Maha Vidhyalay , Ghatnandur

2019 - 2021

85.67

#### **ACADEMIC PROJECTS**

<u>CRYPTOCOMM</u> 4th Semister

**BLOCKCHAIN BASED CHAT WEBAPP** 

Cryptocomm is a groundbreaking project that involved the development of a decentralized chat system. The aim was to create a secure and private communication platform by leveraging the power of NodeJS backend, ReactJS frontend technologies, and the Ethereum blockchain.

ROBO SHIELD 4th Semister

COLLISION AVOIDANCE AND DETECTION ROBOT

An app-controlled robot designed for collision avoidance. It features an ultrasonic sensor that detects obstacles in its path and a motor driver that controls the speed and direction of two DC motors.

CASH FLOW MINIMIZER 4th Semister

MINIMIZES THE NUMBER OF TRANSACTIONS BETWEEN DIFFERENT BANKS

Implemented a cutting-edge system that optimizes transactional efficiency between diverse global banks with varying payment methods, streamlining the process and minimizing the number of transactions required. Utilized a centralized world bank, equipped with multiple payment modes, as an intermediary to facilitate seamless transactions among banks lacking a shared payment method.

#### **TECHNICAL SKILLS**

#### **Programming languages**

C, C++, JAVA, Python

#### **Database management**

MySQL

#### Web development

HTML, CSS, Java Script, Bootstrap

## **Development Tools**

VS Code , Android Studio , Figma , IntelliJ , R Studio , GitHub

#### **EXTRACURRICULAR ACTIVITIES**

### FOUNDING MEMBER

**April 2023** 

SwanX: CaaS Based Startup

We basically help brands to grow their social media pages and build a strong community online.

#### TECHNICAL COORDINATOR August 2022-23

SW&D Committee, VIT Pune

In my position, I was part of the team that handles all the event's technical work. Application development was our specific area of expertise.