

# VAIBHAV PATEL

Mumbai, Maharashtra 400067. Upcoming Summer Intern at Goldman Sachs, India

☎ +91 - 9967389545 ✉ [vaibhavpatel02892@gmail.com](mailto:vaibhavpatel02892@gmail.com) in [linkedin.com/in/vaibhavpatel2892](https://www.linkedin.com/in/vaibhavpatel2892) 🐙 [github.com/noobCoderVP](https://github.com/noobCoderVP)

## Education

### Veermata Jijabai Technological Institute

Bachelor of Technology in Computer Engineering — CGPA: 8.18

February 2021 – June 2024

Mumbai, India

### Nirmala memorial foundation college of science

Science - PCM; HSC: 86.57%; MHT-CET: 99.97%ile; JEE advanced AIR 6913

July 2018 – July 2020

Mumbai, India

### Aspee Nutan Vidyamandir High School

High School; SSC: 95.2%

June 2008 – June 2018

Mumbai, India

## Projects

### DreamPredictor 🗄️ | ReactJS, MongoDB, ExpressJS

January 2023 - Present

- Creating a **cricket** playing 11 best team selection platform to help **people** choose the best team
- Built a **NodeJS REST API** connected to a **MongoDB atlas** along with a **Modern Web Application** in ReactJS
- Implemented **authentication** using **JWT token**
- Used **Linear Regression** machine learning algorithm to predict player's performance **JWT token**

### FinManager 🗄️ | NextJS, TailwindCSS, FastAPI, MongoDB, Scikit Learn

February 2023 - present

- Creating a **Modern NextJS web-app** that manages **Finance** of a particular individual
- Built a **REST API with FastAPI**, the latest python web framework
- Graphical representation of a user's expenditure using **Chart JS** library
- **Linear Regression** based prediction of expenditure for the upcoming days/months

### CHATews 🗄️ | NodeJS, ejs, PostgreSQL, ExpressJS

July 2022

- Created a **News app**-with **chatting** feature
- Used **NewsAPI** for fetching and representing the latest news
- Implemented an interface for sending **Automated emails** to the user **on demand**
- Used **socket.io** npm package for creating the **bi-directional conversation** for chatting application

## Technical Skills

**Languages:** C++, Python, JavaScript

**Frontend Development:** HTML, CSS, TailwindCSS, JavaScript, TypeScript

**Backend Development:** NodeJS with ExpressJS, FastAPI

**Full-stack Frameworks:** NextJS, Django

**Database:** PostgreSQL, MongoDB, MySQL

**Blockchain and Web3 Technologies:** Solidity, ethersjs

**Machine Learning Technologies:** Scikit-learn, tensorflow

## Achievements

### Competitions and Hackathons:

KJSC Hackit 2022 Hackathon **Participants**

Hacktoberfest 2022 **successfully completed 4 PRs**

### Programming Contests:

**5th Rank** in Codechef Long challenge

**135th Rank** in Codechef Lunchtime 2022

## Positions of Responsibility

### Community of Coders

August 2022 – Present

Core member Competitive programming team

VJTI

- Conducted over **2 workshops** with a total attendance of over **100+ VJTI students**
- Conducted **3 Competitive Programming Contests** and a **mock online assessment** in association with **Training and Placement Office, VJTI** for VJTI students across all years and streams
- Lead a **3 month-long mentorship program - "Inheritance"** for **75 teams** (4 members each) of fellow juniors to learn development and create projects while **personally mentoring 3 teams**

### Google Developer Student Club

July 2022 – present

Core Team Member

VJTI

### VJTI Alumni Association

May 2022 – October 2022

Alumni Engagement Executive

VJTI