# Vaibhav Kumar Singh

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#### Education

#### DY Patil International University Pune

Aug 2021 - May 2025

Bachelor of Technology in Computer Science Engineering

CGPA - 9.30 / 10

## **Experience**

#### **Donation website for Aasra Foundation**

Jun 2022 - August 2022

· Tech Stack: Pvthon.HTML.CSS.SOL

Apollo Marketing and Schedule Portal Designing.

## **Projects**

### Apollo Marketing |

- · An interactive marketing website platform for buyer and seller.
- Handled all the use-cases on Backend & stored them in the database sending final response to Frontend avoiding excess calculations.
- Fully Responsive design pattern using MySQL connector along with full functionality.
- · Tech Stack: SQL, Apache, Python, SQl connector.

#### Schedule Portal |

- Built a schedule creation page to create & view schedules by selecting participants, start time & end time.
- · Checking each case to avoid overlapping schedules & responsive design portal.
- · Implemented python Libraries for ApScheduling & SQL database to store the schedule of the participants.
- · Tech Stack: Python, HTML, CSS, SQL

#### **Technical Skills**

**Languages**: C/C++, Javascript, SQL, HTML, CSS, Matlab, Python.

Frameworks: Reactls, Nodels.

Others: Data Structures & Algorithm, Database Management, GitHub, LINUX, Object Oriented Programming,

Communication.

#### Achievements

Solved 100+ problems with 20+ Mediums on Codechef\_& Hackerrank\_combined.

Max Rating -1648 (3 Star) on <u>Codechef</u>. Best Global rank - 210, Solved 120+ Questions.

Secured Global Rank - 304th out of 10K Participants in **Google Farewell Round** 2023.

Secured Global Rank - 6872th out of 10k Participants in Google Kickstart 2022.

#### ExtraCurricular

### Participated in Smart India Hackathon(SIH).

Convenor of CodeChef renamed as CodeDecode.

## Leadership

<u>CodeDecode</u> - Competitive Prgramming Club ( Progamming Community of DYPIU )

August 2022 - Present

Supervised **5+ events** & day-to-day operations of the club. Overlooked initiatives, raised funds, & organized informative workshops & keynotes to promote learning among beginners & advanced developers alike. Also currently **mentoring 100+** junior members for competitive programming.