



# Vishal Singh

## Software Developer

Energetic IT student, skilled in leadership, with a good foundation in coding, programming logic, and multi platform coding. Seeking to learn more development skills with a focus on collaboration, communication, passion and creativity as a programmer.

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📍 India

🌐 [github.com/mankotia412vishal](https://github.com/mankotia412vishal)

## EDUCATION

### Bachelors in Information Technology Vishwakarma Institute of Technology

2020 - 2024

Pune

#### Courses

- Data Structures and Algorithms
- Database Management and System
- Operating System
- Object Oriented Programming
- Software Design

### 12th

#### Nav Vidhya Higher Secondary School Dhalote

2019 - 2020

Jammu&Kashmir

#### Percentage

- 89.9%

### 10th

#### Nav Vidhya Higher Secondary School Dhalote

2017 - 2018

Jammu&Kashmir

#### Percentage

- 83%

## EXPERIENCE

### Trainer

#### GedIT Coding Club

#### Work

- Worked as a trainer there and used to teach juniors regarding web development.

### You Tube

#### NOCodeLimits (You tube Channel)

#### Work

- I used to solve problems there and take tutorials regarding Problem Solving.
- Worked on Editing Videos , Content writing and animating thumbnails.

### Achivements

#### Won 1st Price

03/2023 - Present

Prakalp Hackathon 2023 Winner

-Multiple Formats Video Stegnography using AES algorithm **1st winner** from 100 participating teams at **Prakalp Hackathon** (2023)

## SKILLS

C++

Java

Python

C

Android

Html

Css

Github

Bootstrap

Sql

Firebase

DBMS

Data Structures

Java Script

React

## DOMAINS

- Android Development
- Machine Learning & Image Processing
- Web Development & Database Management

## PROJECTS

### Multiple Formats Video Stegnography using AES algorithm

- Design , Developed and Implemented a Image processing based application for sending the **multiple formats of data into one video** for transmission purpose .

### Notifyomatic

- Design, Developed and Implemented an android based application that is **Location based task for reminding the user** according to the specific location. Whatever the task user will enter into the TODO section that same task notification will send to the user and a text to speech message is also played to remind the users.

## LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

Dogri

Full Professional Proficiency

## INTERESTS

Problem Solving

Content Writing

Graphics Designing

Art