



# VIDIT AGRAWAL

## Student

I am a Curious ENTC Engineer willing to learn all new technologies. I believe team Work and resilience is the only way to approach large scale software development.

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📞 +918530567857

📅 21 Nov, 2002

🐙 [github.com/ViditAg](https://github.com/ViditAg)

## EDUCATION

### B.Tech Computer Engineering Pimpri Chinchwad College Of Engineering

2020 - Present,

Current Year and CGPA

- III Year
- CGPA : 7.75/10

Pune, India

### HSC Brijlal Biyani Science College, Amravati

2018 - 2020,

Score : 81%

### SSC Dnyanmata High School, Amravati

2018,

Score : 90%

## SKILLS

C++

Data Structure and Algorithm

HTML

CSS

JavaScript

React.Js

MySQL

Python

MongoDB

Java

Tailwind CSS

Android

Git

## ACHIEVEMENTS

HackerRank - C++

4 star

HackerRank - Python

2 star

## PERSONAL PROJECTS

### Web Scraping

- Developed a web scraping program using Python and relevant libraries like BeautifulSoup
- Analyzed website structure and implemented data extraction techniques.Used HTTP requests to retrieve web pages and handled responses..
- Extracted targeted data by parsing HTML/CSS elements and navigating data hierarchy.Tech

### Writing Board Using OpenCV

- Developed a writing board application using OpenCV and Python. Utilized OpenCV library functions to capture video frames from a webcam or camera
- Implemented image processing techniques to detect and track the user's hand movements.
- Developed algorithms to identify the position of the hand and fingertips for accurate tracking.
- Designed a graphical user interface (GUI) to provide a user- friendly drawing interface..

### Music Recommendation Using ML

- Developed a music recommendation system using machine learning techniques..
- Gathered and preprocessed a comprehensive dataset of music tracks and user interactions
- Achieved improved accuracy and relevance through model optimization and continuous learning..

## WORK EXPERIENCE

### Android Development Intern Maxgen Technology Pvt Ltd, Pune.

05/2020 - 08/2020,

## ORGANIZATIONS

PCCOE GDSC (2021 - 2022)

Co-Lead

PCCOE ICCUEBEA (2021 - 2022)

CO-Lead

## PUBLICATIONS

Webscraping(10/01/2021)

Published On IJSART

Paper ID- IJSARTV7|1050677

## LANGUAGES

English

Professional Working Proficiency

Hindi

Native or Bilingual Proficiency

Marathi

Native or Bilingual Proficiency

## INTERESTS

Problem Solving

Gaming

Music

Web Development

Badminton