

# Shubham Choudhary

## Software Developer

Currently pursuing under graduation in Computer Science and Engineering(2019-23) and have skills including Problem-solving, Debugging Code, Data Structure, OOPS and DBMS. Seeking a job opportunity in a prestigious company for a rewarding career where my skills are utilized. Also a team player and believe in working within deadlines, achieving milestone within the stipulated time.



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📞 8120991266

📄 [leetcode.com/shubham\\_\\_choudhary/](https://leetcode.com/shubham__choudhary/)

🐙 [github.com/shubhamporwal143](https://github.com/shubhamporwal143)

## EDUCATION

### Bachelors of Technology , Computer Science

#### Medicaps University

08/2019 - Present

8.75 CGPA

#### 12th

#### Success H.S. School , Shamgarh

2018 - 2019

80.4%

#### 10th

#### Swami Vivekanand school, Garoth

2016 - 2017

89.5 %

## PROJECTS

#### 2048 Game

- Description: I have designed and implemented an engaging and addictive puzzle game called "2048". I successfully developed the game using Python and its libraries.

#### Real-Time Object Detection and Measurement

- Description: I successfully developed a cutting-edge project focused on real-time object detection and measurement. Leveraging my expertise in image processing, python, and machine learning frameworks such as Numpy and OpenCV, I created an innovative system capable of detecting and measuring objects in real-time video streams.

#### Text-Utils Website

- Description: I have created a user-friendly website called "Text-Utils" using the Django framework. It is a powerful online text manipulation tool that provides a wide range of features such as Removing punctuation, removing numbers, removing extra space, text formatting, and more.

## WORK EXPERIENCE

### Python Developer(Intern)

#### Cropper Technologies private limited

01/2023 - 05/2023

Unit of OEPP Innovation

Indore

#### Achievements/Tasks

- Lane detection and steering angle calculation for autonomous vehicles by image processing with the help of OpenCV library.
- Obstacle Detection and Calculating Distance from Vehicles to Obstacle Using RGB and Stereo Cameras for Autonomous Vehicle.

### Teaching Assistant in python(Intern)

#### Coding Ninjas

08/2022 - 12/2022

Gurugram, Haryana

#### Achievements/Tasks

- Taking doubt Sessions and Debugging Codes on Python and DSA.
- Helping Students in their assignments and Various Project
- Providing guidance on Python programming concepts, syntax, and problem-solving

## SKILLS

Python

SQL

Data Structure

Computer Vision

OpenCV

Django

C++

C

HTML

CSS

OOPS

DBMS

Problem Solving

## ACHIEVEMENTS

5 star Coder at HackerRank

HackerRank

## ORGANIZATIONS

Medi-Caps University Photography Club (08/2019 - Present)

## CERTIFICATES

Python (02/2022 - 04/2022)

coding Ninjas, LinkedIn, HackerRank

Data Structures & Algorithms in Python (03/2022 - 07/2022)

coding ninjas

SQL (04/2022 - 05/2022)

Udemy, LinkedIn

Problem Solving (11/2022 - Present)

LeetCode, HackerRank

Learn C++ programming from basic to intermediate  
(06/2020 - 08/2020)

udemy

## LANGUAGES

Hindi

Native or Bilingual Proficiency

English

Professional Working Proficiency

## INTERESTS

Dancing

Travelling

Cricket

Badminton

Music