

# Subham Dhouni

✉ dhounisubham@gmail.com 📞 7456015929

## EDUCATION

### Chandigarh University

M.E in C.S.E

Grad: 2025 (ongoing)

B.E in E.C.E

Grad: 2023

### Vendy Senior Sc. School

XII (CBSE)

Year: 2019

## SKILLS

### LANGUAGES

- C++ (with STL)
- Python
- JavaScript

### WEB DEVELOPMENT

- HTML
- CSS
- React

### DATABASES

- SQL

### Computer Vision

- OpenCV

## LINKS

Portfolio

Leetcode://**SubhamDhouni**

GeeksforGeeks://**dhounisubham**

Github://**Subham-Dhouni07**

LinkedIn://**subham-dhouni**

## COURSEWORK

Data Structures

Algorithms

OOPS

DBMS

Computer Networks

## CODING SCORES

LeetCode: Problem Solved(300+)

GFG: Score (1250+)

## PERSONAL PROJECTS

### Bulk File Renamer

#### Link: Project

- Built JavaScript tool with **CLI (Command Line Interface)** for efficient bulk file renaming.
- Added user **review option** to ensure accurate file renaming process.

### Online Contest Website

#### Link: Project

- Developed a **unified web application** featuring programming contests from diverse platforms.
- Helped **100+ students** by bringing programming contests together on one website for better learning.
- Tech used are : **HTML, CSS, Javascript.**

### Virtual Paint

#### Link: Project

- Built **real-time** virtual paint system in **C++** using **OpenCV**.
- Enabled dynamic drawing with diverse color options.
- Applied **computer vision methodologies** to interpret webcam movements into responsive drawings.

## CERTIFICATIONS

- Object-Oriented Data Structures in C++. (**Coursesra**)
- The Full Stack, offered by **META. (Coursera)**
- HTML, CSS, and JavaScript for Web Developers. (**Coursera**)
- Sensors and Actuators. (**NPTEL**)

## ACHIEVEMENTS

- 3rd/ 100 in hackerEarth contest in my university.
- Solved 350+ problems in **GEEKSFORGEEKS**
- In charge of organizing sports activities for approximately 80 students in 2019.