

# Ashutosh Sharma

Bachelor of Technology  
Computer Science  
Graphic Era Hill University, Bhimtal

+91-7983896942  
ashutoshsharma1834@gmail.com  
khanasharma10@gmail.com  
<https://github.com/ashutoshsharma1834>  
<https://www.linkedin.com/in/ashutosh-sharma-937355272/>

## EDUCATION

- |  |                  |
|--|------------------|
| •Graphic Era Hill University, Bhimtal    | 2021-2025        |
| Bachelor of Technology(Computer Science) | CGPA: 8.2        |
| •Holy Angel Public School, Almora        | 2021             |
| Central Board of Secondary Education     | Percentage: 95.6 |
| •Holy Angel Public School, Almora        | 2019             |
| Central Board of Secondary Education     | Percentage: 94.6 |

## PERSONAL PROJECTS

### •Motion Detection And Alert System

Project description :- Build a real time motion detection project which give alert on my phone whenever motion is detected.

- Tools & technologies used: Python(Open CV,Tkinter),Twilio API
- More description on the project :- Whenever Open CV detect a motion it sends SMS alert on my cell phone with the help of API.

### •Banking Management System

Project description :- Build a Banking System which performs all the operation of banks.

- Tools & technologies used: C++, File I/o
- More description on the project :- This System helps to create a bank account, credit or debit money and track record in a file about user and their transactions.

### •Image Cartonizer

Project description :- Make a real image of a person into its cartoon .

- Tools & technologies used: Python, Open CV
- More description on the project :- Take a raw picture as an input and apply changes and cartoon image of it.

### •Random Password Generator

Project description :- Build a website page which generate random password for user.

- Tools & technologies used: HTML, CSS, Javascript
- More description on the project :- Generate Random Password according to user's need with variable length and characters.

## TECHNICAL SKILLS AND INTERESTS

**Languages:**C Programming, C++, Java, Python  
**Developer Tools:** VS Code, IntelliJ, Dev C++, Git, Github  
**Frameworks:** Tkinter  
**Cloud/Databases:** MySQL  
**Soft Skills:** Work Ethic, Adaptability, Growth Mindset, Team Player  
**Areas of Interest:** Software Development, Machine Learning

## COURSES

- |                               |                                       |      |
|-------------------------------|---------------------------------------|------|
| •Google Cloud Engineer course | Cloud certification course by Google. | 2023 |
| •Python Mega Course           | A course on Python (Udemy).           | 2023 |

## EXTRA CURRICULAR ACTIVITIES

- |                                   |   |           |
|-----------------------------------|---|-----------|
| •NATIONAL CADET CORPS             | Part of 79 UK BN NCC Nanital, Uttarakhand                                   | 2021-2024 |
| •National Level Volleyball Player | Played and win several tournaments as key player for my team in competition |           |