

Ritik Gupta

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<https://github.com/Ritik25032000>

ACADEMIC DETAILS

| Year | Degree/Exam | University/School | CGPA/% |
|--------------|------------------------|-----------------------------|-----------|
| 2018-present | B. Tech (CSE) | Graphic Era Hill University | 9.34/10.0 |
| 2018 | 12 th /CBSE | SGRR Public School | 80.8% |
| 2016 | 10 th /CBSE | SGRR Public School | 8.4/10.0 |

PROJECTS UNDERTAKEN

- **Visual Cryptography** (May 2021- Present)
(Guide: Mr. B.P Dubey)
This Project is an image encryption and decryption tool that has been made interactive for the ease of use and it also has an integrated voice assistant for a better experience and linked to the database for Data recovery.
- **PlayStation** (Oct 2020- Dec 2020)
(Guide: Dr. Mahesh Manchanda)
This Python-based PlayStation contains multiple fun games like Sudoku, tic-tac-toe, flappy bird game etc.
- **Doctor's Assistant** (Nov 2019-Jan 2020)
(Guide: Dr. Indrajeet Kumar)
This assistant can hear and write a prescription for a patient without any physical contact and also send it as an e-mail to the patient automatically which is inline with standard covid norms.

TECHNICAL SKILLS

- **Languages** (C, C++, Python (Extensive), Java (Mild)), **Tools** (Vscode, Sublime text),
- **Operating systems** (Linux, Windows) **Software packages** (Anaconda, Microsoft Office)

SCHOLASTIC/CO-SCHOLASTIC ACHIEVEMENTS

- **1691 rating in Codechef.**
- **Selected for Smart India Hackathon at University level.**
- **5* on problem-solving in Hacker rank and intermediate certification in problem- solving.**
- **Runner up in C programming in intra university coding competition.**