**PROFILE**

Hard working, ability to adapt to any situation, sticks with deadlines, good grasping power, curious, healthy team member and lot of respect for mentors.

**EDUCATION**

|  |  |  |  |
| --- | --- | --- | --- |
| **Year of Passing** | **Degree** | **Institute** | **%/SGPA** |
| 2020-Present | 2nd year in computer engineering | **Army Institute of Technology Pune** | 8.89 CGPA |
| 2018- 2019 | 12th Grade | **APS Ambala Cantt** | 90.2% |
| 2016 - 2017 | 10th Grade | **APS Ambala Cantt** | 9.3 CGPA |

**SKILLS**

* **Good in developing Realtime projects (A.I)**
* Experience inproject management and software engineering
* Programming Technologies**: C++**, ML, **Python.**
* Libraries and Frameworks:

[**OpenCV**, **Py-Game, NumPy, Matplotlib, pandas, seaborn, sklearn,**

* **Good at solving the problem innovatively.**

**OTHER SKILLS**

* **Languages: fluent in English.**
* **Good grasping power and atomic explanation ability**

**PROJECTS**

* **Expo sim.** (Open-cv, Realtime and socket programming, ballistic algorithms, ROS2)— this simulator calculates all errors in bullet trajectory and gives a practical point from which one can short accurately over the km

[blackhat9166/expo-project (github.com)](https://github.com/blackhat9166/expo-project)

* **Bretta soft**. (Python, cryptography (hash functions))

**(**This software provides a corruption free conduction of any event. This software makes the unique code of whole budget and verify the codes for money distribution after the whole process.)

[blackhat9166 (HARSHIT GANGWAR) (github.com)](https://github.com/blackhat9166)

* **Brownian motion of a robot (**py-games, python, random path calc. algorithms)

[blackhat9166/BROWNIAN (github.com)](https://github.com/blackhat9166/BROWNIAN)

**ACTIVITY:**

* **Joint secretary of robotics club**
* **Mentored the juniors on their PBL projects**
* **Football (mid striker) in college team.**