# SHIVAM PANDEY

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## **EDUCATION**

DEGREE / CLASS	SESSION / YEAR	INSTITUTE	PERCENTAGE
Secndary School (Class X)	2010	SOS HGS, Varanasi	83.33
Senior School (Class XII)	2012	SOS HGS, Varanasi	78
B. Tech.	2013 - 2017	RKGIT, Ghaziabad	72.9
M. Tech.	2020 - Present	NITK, Surathkal	-

#### **SKILLS**

- Programming Languages : C, C++, Python
- Area of Intrest: Algorithms, Cryptography, Information Security, Database Management, Datascience, Machine Learning

#### **PROJECT**

- Food Portal (UG Project) : A platform for online table booking system for use in the food service industry.
- Video Streaming App (PG Mini Project)\*: A video streaming app which will allow different access rights to different users based on their subscription.

## RESEARCH PAPERS

Location Based Cryptography\*: This research paper focuses on how Location Based Cryptography can enhance the traditional cryptographic techniques.

### **CERTIFICATES**

1. Python Basic Certificate: Hackerrank

 $2. \ \, {\rm Python} \,\, {\rm Intermediate} \,\, {\rm Certificate} : \, {\rm Hackerrank}$ 

3. Java Basic Certificate: DUCAT

4. Certificate of Participation (Android): Apextigi.in

<sup>\*</sup> currently working on this project / research paper.