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EDUCATIONAL QUALIFICATIONS

| COURSE | INSTITUTION / UNIVERSITY | YEAR | PERFORMANCE |
|---------------------------------|---|------|-------------|
| Masters of Operational Research | South Campus, University of Delhi | 2021 | Pursuing |
| B.Sc. (H) COMPUTER SCIENCE | Aryabhatta College, University of Delhi | 2019 | 81.01% |
| CBSE XII | LBS Senior Secondry School, RK Puram | 2014 | 91.8% |
| CBSE X | Vidya Vihar Residential School, Purnea | 2012 | 10(CGPA) |

INTERNSHIPS/ HACKATHONS

hackDUCS (May 15- May 16, 2020)

- Participated in 48 hour long hackathon organized by Department of Computer science, DU
- Our team backed 5th position out of total 50 teams.
- Worked on implementing Dynamic traffic control system using YOLO framework.

Indian Institute of Science, Bangalore

(May 18 – Jul 18, 2018)

- Appointed as an intern by India Academy of Science
- Worked on the project titled as "Feasibility of using deadlock to resist brute Force/ key guessing attack"
- Tried to develop puzzle which will resist the offline attack.

IIC (Institute of Informatics and communication), DU

(June 17 – July 17, 2017)

- Worked on project titled as "Cloud based fleet tracking system with real time Geo location and Geo fencing"
- Developed a prototype for the project using micro controllers.

CERTIFICATIONS

- Python for Data Science, NPTEL
- Programming data structures and algorithms using Python, NPTEL.
- Cloud computing, NPTEL

ACADEMIC AND EXTRA-CURRICULAR ACHIEVEMENTS

- Selected as **Summer Research Fellow** by Indian Academy of Science.
- Participated in two day developers event held at CDOT by INDIA-EU ICT.
- Published a paper in Aspirare journal titled as "National ID: A proof of identity or privacy ghost".
- Worked as the organizing member of Computer Science Society of college "Techpioneers" (2017-18).
- Successfully completed first stage of NCC training with 'A' certificate.

TECHNICAL SKILLS

| Comfortable | Python, MS Excel, MySQL | |
|-------------|------------------------------|--|
| Familiar | Git, Linux, Jupyter Notebook | |