HARSH VERMA

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Name of Course	Duration	Institute	%Aggregate
B.Tech., CSE (Pursuing)	2020-24	*Amity University, Noida, Uttar Pradesh*	77.8 (till Vth semester)
XII Standard (CBSE)	2018-19	*Rajkiya Pratibha Vikas Vidyalaya, Delhi*	83.2
X Standard (CBSE)	2016-17	*Rajkiya Pratibha Vikas Vidyalaya, Delhi*	93.1

INTERNSHIPS & EXPERIENCE

Summer Intern   **Jun 2022 - Jul 2022**
ParknSecure India Pvt. Ltd., Gurugram, Haryana
About Company **- PARKnSECURE** uses cutting edge technology to deliver sophisticated Parking and Security Solutions in diverse verticals on **PAN India** basis to become the most promising solution provider and the rising system integrator in the industry.
- Worked with **Open Source Development Team** to create and debug over Machine Learning algorithms.
- Learned ML training ecosystems and management.
- Tested models and classes for better approach.
- Rewarded a **letter of appreciation**

ACADEMIC PROJECTS
- **Image Captioning & Hashtag Generator [Link]**   **2021**
  A deep learning/artificial intelligence project created for automatically generating captions and also an extension of the project to generate automated hashtags.
- **Responsive Website Frontend Project [Link]**   **2022**
  Developed the complete frontend of the website and also integrating with backend.
- **Malware Backdoor Project [Link]**   **2022**
  Reverse engineered malware and created an executable code for infecting and gathering information from other devices in a network.
- **Understanding Multiple Object Tracking using YOLOv5 [Link]**   **2022**
  Training dataset using YOLOV5 model, to detect any video.
- **Car parking AI [Link]**   **2022**
  Python code only using Threshold pixels count.

ACADEMIC & EXTRACURRICULAR ACHIEVEMENTS & AWARDS
- **Certificate of Excellence** for being **Top Performer** and successful completion of **Data Structures and Algorithms in C++ course,** *Coding Ninjas, India*. *(2021)*
- Achieved **NDG Linux Essentials certificate** by *Cisco Networking Academy. (2022)*
- Achieved certificate for active participation in the 24 hour offline hackathon organised by *IEEE NSUT,* **HackNSUT'22** . *(2022)*
- Experience in early Competitive Programming:
  CodeChef: Highest Rating 1606 (3 star). Best Finish: Starters 75 Division 3 (Rated) 2023 Global Rank: 223. [CodeChef Profile]

SKILLS
C++ | Java | Python | OOPS | Data Structures | SQL | HTML | CSS | JavaScript | Database Management Systems | Operating Systems | Software Testing.

DECLARATION
I hereby declare that the details furnished above are true and correct to the best of my knowledge and belief.