

# Harsh Verma

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Name of Course	Duration	Institute	%Aggregate
B.Tech., CSE (Pursuing)	2020-24	Amity University, Noida, Uttar Pradesh	82.3 (till IV <sup>th</sup> 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

## EXPERIENCE

### Summer Intern

Jun 2022 - Jul 2022

ParknSecure India Pvt. Ltd., Gurugram, Haryana

- 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 a better approach.
- Rewarded a **letter of appreciation**

## PROJECTS

### Image Captioning & Hashtag Generator

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

2022

Designed and coded a website for my portfolio. (<https://harsh-verma-portfolio.netlify.app/>)

### Malware Backdoor Project

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

2022

Training dataset using YOLOV5 model, to detect any video.

### Car parking AI

2022

Python code only using Threshold pixels count.

## SKILLS

Dart - Flutter, C/C++, Python, Java, OOPs, Computer Networking, Operating System, DBMS, HTML/CSS/JS, React-Native, Github/Git, Machine Learning Models

## LICENSES & CERTIFICATIONS

NDG Linux Essentials course - Cisco Networking Academy

2021

Data Structures and Algorithms - Coding Ninjas

2021

HackNSUT'22 - IEEE NSUT

2022

## OTHER INFORMATION

organizational skills, work independently, problem-solving, communication, enthusiasm, passion

I HEREBY DECLARE THAT THE DETAILS FURNISHED ABOVE ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.