Sameer Arora

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CAREER OBJECTIVE

Aspiring AI enthusiast, to leverage my expertise in AI and Machine Learning, acquired through academic pursuit and practical experience, to drive innovation and solve complex problems in a dynamic tech-centric environment.

EDUCATION

Amity University, Gurugram — *IB.Tech+M.Tech (AI&ML)*

July 2019 - June 2024

Currently pursuing an Integrated- Bachelor and Master Degree In AI & ML

Current CGPA - 8.53

No Active backlogs.

Cambridge School, Rewari — *Non-medical (CBSE)*

2007-2019

Secured **75%** in class 12th (2018-2019)
Secured **10 CGPA** in class 10th (2016-2017)

EXPERIENCE

AnywareLabs, Orgware Technologies — *Trainee / Intern*

Worked as a Data Science Intern and received comprehensive training on company's systems, processes and data science technologies. Participated in various live Deep Learning projects. (February 2023)

PROJECTS (

YOLO Prodigy: Beyond Objects -

- Object Detection using the latest YOLO version8.
- Trained on Custom Dataset, can classify objects into 80 different classes.
- Input data can be image, video or live-webcam footage.

Automated Stock Alert -

- SMS automation related to real-time details of the desired stocks and companies.
- Twilio.io and pythonanywhere used for SMS and daily automation services.
- Real-time stock details scraped from the internet.

VividView: Visual Intelligence—

- Computer Vision implementation, correctly classified images with 88.8% accuracy.
- Trained on large dataset, learned features of objects.
- Loss of value indicates model performance. Lower value, better performance.
- Accuracy value indicates model accuracy. Higher value, better accuracy.

Spotify Musical Time Machine-

- Playlist automation on the Spotify using Spotipy.api
- Real-time data scraped from the Billboard website.
- Error-Proof result using exception handling

SKILLS

Python Programming

Artificial Intelligence

Machine Learning

Deep Learning & Computer Vision

SQL

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CERTIFICATIONS

Tensorflow Developer Certificate Training (July 4, 2023)

100 Days of Code- Python Bootcamp (Sept 5, 2021)

Google ads Search Certification (Jul 24, 2020)

ROLES OF RESPONSIBILITY

Prefect and House Head for consecutive 3 years at Cambridge School, organised numerous cultural events, tests and competitions.

Director of Media & operations in SHAKTI (non-profit women empowerment society in AUH).

SPORTS & EXTRA-CURRICULLAR

48th, 50th, 52nd & 53rd State-level Haryana Badminton tournament Participant

Intra-school gold medalist in Shot Put, 800m Relay Race

(2016-17)

Intra-college silver medalist in badminton held at Amity University Haryana.

(2022-23)

Inter-college silver medalist in badminton held at GD Goenka University.

(2022-23)