# ANOSH DAMANIA

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9325867821  $\diamond$  Ahmednagar, India

#### **EDUCATION**

B.Tech. in Computer Science, Vellore Institute of Technology

September 2020 - Present

Specialization: Artificial Intelligence and Machine Learning

CGPA - 8.64

Releavant Coursework: Data Structures and Algorithms, Computer Networks, Machine Learning, Deep Learning, Operating System, Computer organization and architechture

## **CERTIFICATIONS**

# Artificial Intelligence Analyst (Certificate)

May 2023 - July 2023

Certified by IBM

- Mastered advanced techniques in artificial intelligence and data analytics, enabling informed decision-making.
- Utilized IBM's tools and frameworks to design and implement AI models, delivering tangible business value.

## Security, Compliance and Identity Fundamentals (Certificate) Certified by Microsoft

May 2023 - July 2023

• Acquired skills to assess vulnerabilities, implement security controls, and mitigate risks, resulting in improved information security posture and adherence to industry best practices.

#### **SKILLS**

Languages C++, Python, Java, HTML, CSS, JavaScript

Frameworks TensorFlow, Scikit-learn, SpaCy, Node.js, Metasploit, JavaFX, Bootstrap

Technical Skills Machine Learning, Deep Learning, OOPs, Operating Systems, Computer Architecture

Database Management, Networks, Data Structures and Algorithms

Soft Skills Problem-Solving, Teamwork, Communication, Leadership, Planning

### **PROJECTS**

Stock Analysis Tool. Built a tool that provides in depth analysis of stock price of any organization. Retrieves the stock data using Yahoo Finance framework. Performs in depth analysis on the data using machine learning algorithms. Predictive analysis is done using LSTM regression. (Link for Project)

**Dog breed Classification**. Built a model to increase the accuracy of any other current models for dog breed classification using YOLO and Convolutional networks.

**Game Arcade.** A collection of multiple games created using the pyGame framework. The games included are Tic-Tac-Toe, Snake like game and other retro games.

### **EXTRA-CURRICULAR ACTIVITIES**

- Finalist in the Hacknight hackathon hosted by HackClub VITC, sponsored by Polygon and Crust (Certificate).
- Organized and managed social service event (NGO day event) as an active member of NSS, VIT.

## **LEADERSHIP**

- Venue management Lead: Successfully led a team of 8 individuals in venue management for a college fest (Qubit, TechnoVIT 2022), ensuring smooth operations and a memorable experience for everyone involved.
- Organizing Secretary of Parsi Junior club, Ahmednagar.