Harshit Aggarwal

Undergraduate Student | Machine Learning Enthusiast | Deep Learning Researcher

Address Flat 3A, Tower 11, Central Park Resorts, Sector 48,

LinkedIn www.linkedin.com/in/harshit-a-46b4a0b7/

Gurgaon, Haryana, 122001

GitHub https://github.com/harshitaggarwal01

Phone 880 006 2000

Website https://harshitaggarwal01.github.io/

E-mail harshitaggarwal5401@gmail.com

<u>Machine Learning Enthusiast</u> eager to contribute to team success through hard work, attention to detail and excellent organizational skills, looking for a position as an intern in the field of machine learning.

Intermediate in **Python, Java, C, MySQL, HTML, CSS, XML**. Currently an undergraduate student of *Computer Science Engineering* at *SRM Institute of Science and Technology*. Excel at <u>problem solving, mathematics and leadership qualities</u>.

Respected member of a campus technical research laboratory ($\underline{Next\ Tech\ Lab}$) in machine learning and artificial intelligence domain.

Executive member of Machine Intelligence Community.

Certificate holder for renowned courses such as: <u>Machine Learning by Andrew Ng (Coursera)</u>, <u>Deep Learning Specialization by Andrew Ng(Coursera)</u>, <u>Advanced Machine Learning with Tensorflow</u>. Motivated to learn, grow and excel in machine learning and artificial intelligence.



Python	Very Good
Java	Very Good
MySQL	Very Good
C	Very Good
HTML	Very Good
CSS	Very Good
XML	Good
Leadership	Excellent

Problem Solving	Excellent
Mathematics	Very Good
Orator	Excellent
MS Office	Excellent
Organizational Skills	Excellent
Creativity	Excellent



Work History

2019-07 - **Associate**

Current Next Tech Lab, Chennai, Tamil Nadu

- Developed and implemented various solutions for real time problems, with machine learning.
- Guided and helped new recruits in their research and product development projects pertaining to machine learning.
- Active researcher in the Domain of Machine Learning.

2019-08 - **Executive**

Current SRM Machine Intelligence Community, chennai, tamil nadu

- Conducted workshops on basic machine learning algorithms.
- Active researcher in the field of machine learning

2019-07 - **Member**

2020-01 SRMKZILLA || Mozilla Campus Club || SRM-IST, chennai, tamil nadu



Education

2019-06 - Bachelor of Science: Computer Science And Programming

Current SRM Institute Of Science And Technology - Kattankulathur, Chennai

2017-05 - **High School Diploma**

2019-05 Delhi Public School - Vasant Kunj, Delhi

2005-04 - **Secondary Education**

2017-04 Amity International School - Sector 46, Gurgaon



Visual Studio Code	Excellent
Anaconda	Excellent
Jupyter Notebook	Excellent
Linux/Ubuntu	Excellent



- Convolutional Neural Networks model deployment to classify binary classes.
- Optical Character Recognition using tesseract
- Super Resolution Research in field of Audio
- Document based Chatbot using NLTK with Wikipedia feature
- Abstractive Summarizer using Bi-Directional LSTMs with Bahdanau Attention Model
- Face Recognition with One-Shot Learning
- Web Portfolio/Resume

Languages

English	Native
Hindi	Native
French	Advanced
Chinese	Intermediate