

Anshul Pundhir

Research Scholar

1:

13 August 1996

Uttar Pradesh, India



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github.io/



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About me -

I am passionate about thinking innovative ideas to solve existing problems. I love to spend my free time reading books, learning new skills, and playing computer games. I enjoy listening to English songs, flute/guitar music

Skills ———

Hindi

English

Communication Skills

Humour

Latex

Deep Learning

Machine Learning

Python

MATLAB

(*)[The skill scale is from 0 (Fundamental Awareness) to 6 (Expert).]

Interests

I am interested in tech ideas, learning soft-skills and discussing solutions

Education

Dec, 2019	Ph.D.* Computer Science Action Recognition CGPA: 9.25	Indian Institute of Technology, Roorkee
2019	Integrated M.Tech. Computer Science CGPA: 8.51	Dayalbagh Educational Institute, Agra
2018	Integrated M.Sc. Computer Science CGPA: 8.30	Dayalbagh Educational Institute, Agra
2017	B.Sc. Computer Science CGPA: 8.45	Dayalbagh Educational Institute, Agra

Projects

2019	Video Analytics Use Computer Vision for academic purpose systems
2019	Intrusion Detection System Use feature elimination technique to get relevant features for system
2018	Credit Card Fraud Detection System Detect fraudulent transactions using ML techniques
2018	Twitter Sentiment Analysis Analyze tweets to perform sentiment analysis
2017	Automated Essay Grader Use NLP to evaluate the effectiveness of the given essay
2017	Time-Table Utility Software Extract information fro given time table schedule

Research Experience

2021	Preparing a manuscript for CVSports (CVPR workshop)
2021	Communicated a research paper in International Conference on Im-
	age Processing (ICIP)
2020	Attended "The Workshop on Computer Vision and Image Processing
	(WCVIP)", IIT Roorkee, Uttarakhand, (Virtual)
2020	Attended "International Conference on Image Processing (ICIP)",
	Abu Dhabi, UAE (Virtual)

MOOC's Online Certifications

2020	Neural Networks and Deep Learning, Coursera
2020	Improving Deep Neural Networks: Hyperparameter tuning, Regular-
	ization and Optimization, Coursera
2020	Structuring Machine Learning Projects, Coursera
2020	Convolutional Neural Networks, Coursera

Awards and Achievements

2020	Organized a training session on "Dimensionality Reduction Algo-
	rithms" during the workshop on Digital Image Processing & Appli-
	cations (DIPA) at NIT Arunachal Pradesh(Virtual)
2019	Gave a topper talk on chamomile tea with toppers for JRF Link
2019	NTA NET JRF (99.88% ile)
2018	GATE qualified
2018	NET (June, Dec) qualified
2013	Awarded third in National Science Exhibition
2011	Third rank in city, National Science Olympiad

Co-curricular Activities

- · Volunteered in National Service Scheme (NSS) in 2014
- Regular participant in dramatic events in college like Street-plays, Skit, Mime, Nukkad etc.