RAGHAV AGARWAL

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Education

Vellore Institute of Technology, AP *Amaravati*
B.Tech in Computer Science Aug. 2020 - Jun. 2024

Technical Skills

Programming	Java, Python, C++
Tools and Technologies	Tensorflow, Keras, Scikit-learn, librosa
Industry Knowledge	Data Science, Deep Learning, Machine Learning, Natural Language Processing, Computer Vision, Data Analytics, Data Mining, Audio Processing
Languages	English, Hindi, Arabic

Publications

[1] **Raghav Agarwal***, Jayesh Suthar, Sujit Kumar Panda, Sachi Nandan Mohanty. "Fuzzy and Machine Learning based Multi-Criteria Decision Making for Selecting Electronics Product" *ICST Transactions on Scalable Information Systems* [Link]

[2] **Raghav Agarwal**, et al. "Ensemble and Hybrid Model for Chronic KidneyDisease Classification with Machine and Deep Learning Approaches" *International Journal For Innovative Engineering and Management Research* [Link]

Training and Certifications

Fox Trading *[Link]*
Machine Learning (Intern) Jan. 2022 - Mar. 2022

Personifwy *[Link]*
Artificial Intelligence (Intern) Jan. 2022 - Mar. 2022

AI For Everyone *[Link]*
DeepLearning.AI Sep. 2022

Machine Learning Specialization *[Link]*
DeepLearning.AI Sep. 2022

Natural Language Processing (NLP) Specialization *[Link]*
DeepLearning.AI Mar. 2023

Projects

[Link]	**Sports Celebrity Image Classification**
[Link]	**Music Genre Classification**
[Link]	**Speech Recognition**

Volunteer Services

IEEE AISP CONFERENCE 2022 *Amaravati*
VOLUNTEER Feb. 2023

IEEE Student Branch VIT-AP
Technical Team Lead Sep. 2022 - Present

Developer Student Club by Google
Machine Learning Team Core Member Sep. 2022 - Present

International Academic Conferences

Presentation

- 1st EAI International Conference on Intelligent Systems and Machine Learning (EAI ICISML 2022), Hyderabad, Dec. 2022
- 2nd EAI International Conference on Intelligent Systems and Machine Learning (EAI ICISML 2023), Odisha, Jul. 2023
- National Conference on Recent Trends in Information Technology (NCRTIT 2023), Vijayawada, Feb. 2023

References

- Prof. Sachi Nandan Mohanty
  Ph. D, Professor, at School of Computer Science and Engineering, VIT-AP University, Amaravati, India
  ✉ sachinandan09@gmail.com ✉ ResearchGate ✉ Google Scholar
- Prof. Sagar Dhanraj Pande
  Ph. D, Professor, at School of Computer Science and Engineering, VIT-AP University, Amaravati, India
  ✉ sagarpande30@gmail.com ✉ ResearchGate ✉ Google Scholar