

SUHAIL RASHID WANI | CV

Greater Noida Delhi, India

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RESEARCH CAREER OBJECTIVE

Throughout my studentship, I have been a thinker and studious A-grade student. Now based on this solid foundation, I want to achieve success in my research career by performing critically well in a theoretical (Doctoral) research course independently from a prestigious institution.

EDUCATION

Jamia Hamdard New Delhi

PHD-Pursuing

Dec 2025

New Delhi, India

Sharda university greater noida, New Delhi,India

Mtech-Data Science(CSE)

CGPA:7.7/10

sep2022–june2024

Greater Noida,New Delhi,India

IUST Awantipora Jammu and kashmir

Bachelor of technology electronics and communication

CGPA:7.1/10

sep.20216–oct.2020

Awantipora, Jammu and Kashmir, India

TOPIC OF INTEREST AND RELEVANT COURSEWORK

- | | | |
|--------------------|-----------------------------------|--------------------------|
| • Data Science | • Artificial Intelligence (AI) | Analysis |
| • Machine Learning | • Medical Sector Analysis through | • Computational Analysis |
| • Deep Learning | machine learning | • Network system and |
| • Signal Analysis | • Statistical and probabilistic | communication |

RESEARCH EXPERIENCE

Health sector Group, Department of computer science and engineering, Sharda University

[September 2022 – 2024]

Research Fellow

Greater Noida Delhi, India

- Medical data analysis using machine learning
- Patient risk identification predicting epidemics
- Multiple disease prediction using machine learning (Heart, Brain and Kidney)

TEACHING EXPERIENCE

Assistant Professor, Department of computer science engineering and IT, NIET College

[August 2024 – August 2025]

Subjects Taught

Greater Noida Delhi, India

- Deep learning,
- Operating system,
- Data Analytics,
- Big data,

TECHNICAL EXPERIENCE AND SKILLS

- **Languages:** Python,SQL,Hadoop,Matlab,C, Mathematica, LaTeX
- **Deep learning python packages and tools**
- Able to work on LINUX and Windows platforms.
- Proficient in Programming language Python.
- Able to use python packages for Machine learning and deep learning using Pandas, Numpy, Matplotlib, Scipy,

English Language Skills

- * I have been trained in communicating and writing in the English language since my schooling. I consider myself very comfortable in understanding, communicating, and writing in the English language. My English language skills will help me in understanding and writing research manuscripts.

CONFERENCES, WEBINARS, AND SEMINARS

- Fourth Congress on intelligent systems(CIS-2023)
- Fourth international conference on data analytics for business and industries 2023
- Webinar series on AI Master class organised by pantect solutions
- Webinar on cryptography,Network Security and Cybersecurity
- Wheebox Employability Skills Test Certificate
- Webinar workshop Live industrial program on trending technologies and development
- Amazon AI Conclave
- Bootcamp on machine learning on using python and SKLearn-2023

PUBLICATIONS

1. Suhail Rashid Wani, Sonia Setia ,Shree Harsh Attri. **A comprehensive review on disease predictions using machine learning approaches**. *Springer Nature*, https://doi.org/10.1007/978-981-99-9037-5_26].
2. Suhail Rashid Wani, Sonia Setia ,Shree Harsh Attri. **Predictive model for early detection of cardiovascular, renal and neuro-degenerative disorder using machine learning approaches**. *IEEE, 2023 4TH International Conference on Data Analytics for Business and Industry*, https://doi.org/10.1007/978-981-99-9037-5_26].
3. Suhail Rashid Wani, Sonia Setia ,Shree Harsh Attri. **Enhancing Disease prediction through Ensemble Learning Techniques** . *IEEE*, <https://doi.org/10.23919/61295.2024.10498596>].
4. Roshni Afshan,, Suhail Rashid Wani, Suhail Nazir Taili, Shobhit Agrawa . **Enhancing patient-centered healthcare: utilizing metaverse and blockchain for secure and reliable data sharing**. *Taylor Francis*, <https://doi.org/10.1201/9781003724995> ,].
5. Suhail Rashid Wani, Syed Naseer Ahmad Shah, Roshni Afshan, Asif Adil. **Decoding Kidney Health: Effectiveness of Machine Learning Techniques in Diagnosis of Chronic Kidney Disease**. *IEEE, 2023* ,].
6. Suhail Rashid Wani, Shree Harsh Attri , Sonia setia. **Integrative model for prediction of Heart, Kidney and Brain diseases based on Death Rate Ratio** . *Bentham Scopus* ,].

Journal papers

1. Suhail rashid wani,Roshni Afshan, Dr jabir Ali . **Face Mask Detection and Alarming System Using Machine Learning** . *International Journal of Advances in Engineering and Management (IJAEM) Volume 5, Issue 1 Jan. 2023*, pp: 914-919 www.ijaem.net ISSN: 2395-5252 ,].
2. Suhail Rashid Wani, Roshni Afshaan . **Blockchain and the metaverse: A dual-tech approach to transforming medical data and patient care**. *Scopus index, Intelligent Hospital Volume 1, Issue 2, December 2025, 100026* ,].

REFERENCES

Reference-1

Dr Ashish Kumar Chakraverti

Associate Professor, Department of computer science and engineering
Sharda university, Greater Noida, Delhi, India

Reference-2

Dr Shree Harsh Attri

Associate Professor, Department of computer science and engineering
Sharda university, Greater Noida, Delhi, India