

Nikhil Saini PG (I Year II Semester) M.Sc. Mathematics Contact No: 7340679105 Email: nikhil_s@ma.iitr.ac.in Registration No: 23616016/2024



Area of Interest

Data Science, Machine Learning, DSA,

_____ Education

| Year | Degree/Examination | Institution/Board | CGPA/ Percentage |
|------|--------------------------|--|---------------------|
| 2023 | M.Sc. 1st Year | Indian Institute of Technology, Roorkee | 8.333 |
| 2022 | Graduate (UG) | S.R.L.S GOVT. (PG) COLLEGE KALADERA , JAIPUR | 76.88 % |
| 2018 | Intermediate (Class XII) | Sachidanand Public Sr. Sec. School Jaipur | 78.80 % |
| 2016 | Matriculate (Class X) | Shekhawati Public Sr. Sec. School Jaipur | 78.17 % |

Awards / Scholarships / Academic Achievements

• AIR 320 IN IIT-JAM MA 2023

Computer languages C, C++, Python, HTML, CSS

Software Packages Git and Github , VS code , Numpy ,Pandas , MySql ,Matplotlib, JupyterLab, ChatGpt

Additional Courses Python For Data Science and Al development (Coursera), Python Project For Data Science

(Coursera), Supervised Machine Learning: Regression and Classification by Andrew Ng

(Coursera)

Minor/Honors Courses Linear Algebra, Calculus

Languages Known English ,Hindi

Positions of Responsibility & Extra Curriculars

Freelancer Graphic Designer | fiverr , Peopleperhour

June 2021 - December 2022

• I made graphics , facebook ads for small business

Projects

https://github.com/Nikhilrolawan?tab=repositories

- PortFolio Optimization (Financial Risk Management) .
- Stock Price Prediction Using LSTM on 20 years Data daywise (Created a Pipeline) .
- Deployed a Heart Diseases risk checker ML Model using Docker and Streamlit.
- Mall Segmentation using K-Means Clustering Unsupervised Learning.
- Multiple Regression model from scratch on House Price Prediction