Rashi Chaurasiya

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Summary

Aspiring B.Tech in Engineering student, currently specializing in Data Science. I am eager to leverage my academic foundation to contribute to innovative projects and gain practical experience in the field. Committed to developing my analytical and problem-solving skills. I am actively seeking opportunities to apply my knowledge and drive meaningful impact.

Experience

Mar 2025 - Apr 2025

Data Scientist

ElSystems Services

As a Data Science Intern at ElSystems Services (Internship, 2025), I developed and implemented machine-learning models. My responsibilities included data analysis and contributing to project outcomes. I utilized my analytical and technical skills to deliver valuable insights and support the team's objectives.

Education

2024 - 2027

Dr. APJ Abdul Kalam University, Lucknow

Graduation • B.Tech/BE (Bachelor Of Technology/Bachelor Of Engineering)   • Data Science

I am pursuing a B.Tech in Data Science at Dr. APJ Abdul Kalam University, Lucknow, with an anticipated graduation in 2027. My coursework is focused on developing a strong foundation in data analysis, machine learning, and related technologies. Through this program, I aim to acquire practical skills and theoretical knowledge essential for a career in data-driven fields.

2019 - 2021

Sri Ram Bhulai Das Balika Inter college sindhaura Harringtonganj Ayodhya

Intermediate • Science

Percentage - 77%

Certification

Data Scientist

I am a certified Data Scientist by ElSystems Services, issued in Apirl 2025. This certification reinforces my analytical skills, specifically in machine learning and data visualization, complementing my education. It validates my ability to derive actionable insights, which elevates my data analysis capabilities and professional development.

Machine Learning with AI

Data Science

I received my Data Science certification from Internshala in August 2023, bolstering my analytical and problem-solving skills. This certification complements my education and work experience by providing a solid foundation in Python, data analysis, and machine learning, enabling me to contribute effectively to data-driven projects.

Skills

- Machine Learning
- Tableau
- Power BI
- Python Libraries
- Analysis

Projects

Area prediction model

Developed an area prediction model to estimate land size using satellite imagery and machine learning algorithms. As a key contributor, I processed large datasets, implemented regression models, and validated results, utilizing Python and TensorFlow. This resulted in a 15% improvement in prediction accuracy compared to existing methods.

House price prediction model

📅 Oct 2025 – Dec 2025

I developed a house price prediction model using Python as a part-time project. I was responsible for data cleaning, feature engineering, and model training. Utilizing skills in regression analysis and machine learning, I achieved a 15% reduction in prediction error compared to baseline models, improving market evaluation accuracy.