

Rishabh Jain

rishabjn195@gmail.com | +91 9084100880 | Saharanpur

Linkedin | **GitHub** | **LeetCode** | **Portfolio**

Experience

- **AI ML Training & Intern** | EduFabrica Remote | Dec'23 – Feb'24
 - Developed predictive AI/ML models to forecast employee attrition.
 - Utilized data science techniques for data preprocessing and feature engineering.
 - Optimized predictive models in collaboration with mentors to enhance HR analytics.
- **Web Development Intern** | Sudaku CodeClause Pvt Ltd Remote | Nov'23
 - Designed and developed a responsive landing page for an electrical website using HTML and CSS.
 - Worked closely with the team to align web solutions with business objectives.
 - Enhanced web development and problem-solving skills through hands-on experience.

Projects / Open-Source

- Smart Data Analytics & Visualization System | R Shiny | Link Feb'2025
 - **Interactive dashboard** allowing users to explore the dataset with real-time selections.
 - **Displayed key visualizations** like distribution plots, trends, and correlation matrices.
 - **Built using R Shiny**, enabling seamless interactivity and real-time data analysis.
- Email Spam Checker | Python Jan'2025
 - **Developed a machine learning**-based email spam detection system
 - **Trained a classification model** using NLP techniques to filter spam emails
 - Implemented a user-friendly interface for real-time email classification
 - **Optimized model accuracy** with feature engineering and data preprocessing
 - **Ensured efficient text** representation and vectorization for better spam detection.
- Amazon Shipping Analytics Dashboard | Tableau | Link Nov'24
 - **Designed an interactive Tableau dashboard** to track total shipped and unshipped orders.
 - **Developed visualizations** to display shipped and unshipped orders by country, enabling region-specific analysis.
 - **Focused on identifying** shipping inefficiencies through shipped vs. unshipped orders.

Relevant Courses

- Complete Machine Learning and Data Science -GFG [Link](#) Nov'2024 – Jan'2025
- Data Analysis with Tableau - Salesforce [Link](#) Nov'2024
- Supervised Machine Learning– DeepLearning.AI [Link](#) Nov'2024
- Data Analysis with Python – IBM [Link](#) Jul'2023

Skills

- **Programming Languages:** Java, C, C++, R, Python, NoSQL and SQL
- **Problem-Solving & DSA:** Solved **300+** problems on LeetCode, proficient in Data Structures & Algorithms.
- **Developer Tools & Libraries:** Tableau, Git, GitHub, Jupyter Notebook, Visual Studio Code, Microsoft Excel, Pandas, Plotly, Numpy, Matplotlib, STL, R Shiny
- **Soft Skills:** Problem-Solving Skills, Adaptability, Team Player, Project Management

Extracurricular Activities

- **Assessed and Mentored 50+ economically** disadvantaged students, showcasing **adaptability and leadership**.
- **Volunteered in Community Development Project (CDP):** Coordinated and resolved meal initiatives for underprivileged individuals, highlighting **organizational and community engagement skills**.

Education

Lovely Professional University Computer Science and Engineering; CGPA: 7.99	Punjab Aug'2022 – Jul'2026
Asha Modern International School Intermediate; Percentage: 90%	Saharanpur Apr'2021 – Mar'2022
Asha Modern International School Matriculation; Percentage: 89%	Saharanpur April'2019 – Mar'2020