

RASLEEN KAUR

rasleenk15@gmail.com | 7527067346 | Rupnagar, Punjab | DOB: 27/07/2002 | www.linkedin.com/in/kaur-rasleen | <https://github.com/Rasna-k> | <https://rasleenkaur.journoportfolio.com>

WORK EXPERIENCE

• Accenture (Remote)

Data Analyst Simulation

March 2024

Skills: Microsoft Excel, Data Cleaning, Data Analysis, Microsoft PowerPoint, Presentation Skills

Cleaned, analyzed data and created PowerPoint and video reports to convey actionable insights.

• Trainity (Remote)

Data Analyst Intern

September 2023 – October 2023

Skills: Microsoft Excel, Data Visualization, Data Analytics

Analyzed Bank Loan case study and IMDb movie data using Excel functions.

SKILLS

- **Technical Skills:** Data Cleaning, Data Analytics, Data Visualization, Microsoft Excel, Spreadsheets, Power BI, Tableau, Microsoft PowerPoint, Web Scraping using Python, Computer Vision, YOLOV8, Machine Learning
- **Programming Languages:** SQL, Python, Java
- **Data Structures:** Intermediate Data Structure in Java
- **Soft Skills:** Teamwork, Leadership, Active Listening, Adaptability, Attention to Detail, Reliability, Organizational Skills

EDUCATION

- **Punjabi University** | Patiala, Punjab 2021-2025
Bachelors of Technology in Computer Science and Engineering (B.Tech CSE)
Average SGPA till now – 8.75
- **Ajit Karam Singh International Public School** | Mohali, Punjab 2019-2021
Secondary Education, Non-Medical - Percentage: 94%

CERTIFICATIONS

- **Qualified GATE 2025** | Qualified GATE Data Science and Artificial Intelligence with 3457 AIR.
- **Artificial Intelligence & Machine Learning Industrial Training** | NIELIT & IIT ROPAR, Jan-July 2025
- **Google Data Analytics Professional Certification** | Coursera, March 2024
- **Data Analytics Specialization Training** | Trainity, June 2023
- **SQL Intermediate Skill Certification** | Hacker Rank, July 2024
- **Data analytics using Excel Workshop** | National Institute of Electronics and Information Technology, Chandigarh, May 2023
- **Programming Essentials in Python** | Python Institute, July 2023
- **Kaggle Pandas Course** | Kaggle, June 2024

PROJECTS

- **Smart Traffic Light Simulation (Computer Vision):** Built a real-time traffic signal control simulation that uses YOLOv8 to detect vehicle density and optimize signal timing dynamically.
- **Instagram User Analytics (SQL):** Marketing and investor analysis, identified inactive users, top hashtags, and potential bots.
- **Flight Fare Prediction(ML):** Predicted flight fares using random forest regressor with **96.8%** accuracy.
- **Operation Analytics and Metric Spike (SQL):** Analyzed job review rates, throughput, language share, user engagement, and email metrics.
- **Hiring Process Analytics (Excel):** Analyzed hires' gender distribution, average salary and departmental distributions.
- **COVID-19 Dashboard (Tableau):** Developed a global COVID-19 trends analysis dashboard.

VOLUNTEER EXPERIENCE

- Class Representative Sept 2021-Dec 2022
- Discipline Head – Mai Bhago Girls Hostel Jan 2023- May 2024
- Farewell Organization Committee Member Nov 2023- Dec 2023