

Aman Raj—Data Analyst

Khedarpur – Samastipur, Bihar 848114 – India

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in www.linkedin.com/in/aman-raj-a59756252 • 🌐 <https://github.com/aman7022>

Objective

To obtain a Data Analyst position in a reputed organization where I can leverage my skills in data preprocessing, data visualization, and statistical analysis to derive meaningful insights and support data-driven decision-making. I aim to contribute to innovative projects by applying advanced analytical techniques and tools while continuously enhancing my expertise in business intelligence and predictive analytics.

Education

Lovely Professional University

Jalandhar, Punjab

Bachelor of Technology in Computer Science and Engineering, CGPA: 7.62

2026

Relevant Coursework: Data Structures and Algorithms, Operating Systems, Database Management Systems, Android App Development, Computer Networks, Software Engineering

High School Kerari Jodhan Bigha, Patna

Patna, Bihar

Senior Secondary School Certificate (12th Grade), Percentage: 82%

2020

Key Subjects: Physics, Chemistry, Mathematics

Adarsh Rajkiya UMS Kancha

Kancha, Bihar

Secondary School Certificate (10th Grade), Percentage: 82.8%

2019

Achievements: Good Rank in Mathematics and Science

Technical Skills

Programming Languages: Java, C++, C

Tools/Technologies: Git, Git Hub, Firebase, Android Studio

Operating Systems: Linux, Windows

Databases: MySQL, MongoDB

Frameworks: Flutter, Google Colab

Projects

Project Title: Placement Prediction Dashboard

Description: Designed an R-based dashboard to predict student placement status using Naive Bayes and Decision Tree models.

Technologies Used: R, dplyr, Flex Dashboard, Rpart

Impact/Achievements: Created interactive dashboard and analyzed various trends with different datasets.

Demo/Code Link: GitHub Repository

Project Title: Mobile Phone Market Analysis

Description: A Tableau-driven project analyzing trends and consumer preferences in the mobile phone industry for informed strategic decision-making.

Technologies Used: Tableau

Impact/Achievements: Created interactive dashboards revealing key market insights.

Demo/Code Link: GitHub Repository

Certifications

DSA Self Paced: Certificate by GeeksforGeeks (Completed in 2024).

NPTEL Cloud Computing : Certification by Swayam NPTEL (Completed in 2024).

Data Structures and Algorithms : Online course by Coursera, completed in 2023.

Achievements

Online Gaming Community : Created an online Gaming Community which organizes tournaments of different games.

AI Recommendations for Improvement

Recommendation 1: Advanced Backend Skills and Framework

Recommendation 2: Expand Your Project Portfolio with Problem-Solving

Focus

Recommendation 3: Strengthen Algorithms and Data Structures

Knowledge

Self-Assigned Tasks (Till 10th week of this semester)

Task 1: [IBM Python for Data Science](#)

Task 2 : [Introduction to HTML CSS](#)

Targets Allocated (Till 10th week of this semester)

- IBM Python for Data Science
- Introduction to HTML CSS and JavaScript

Signatures

Aman Raj

Student's Full Name

Abhishek Kori

Instructor's Full Name