Mansi Kumari

LinkedIn: <u>linkedin.com/in/mansihere</u>

Email: <u>mansio1kri@gmail.com</u>

GitHub: github.com/mansi.74 Mobile: +917461821095

SKILLS SUMMARY

• Languages: Python, SQL, C++, R

Web Technologies: R, Tableau, Excel, PowerBI
 Tools/Platforms: MySQL, DBMS, Networking,

Soft Skills: Problem-Solving, Team Player, Project Management, Adaptability

SUMMER INTERNSHIP

• Pixel Creatives - Data Analyst Intern

Jun' 24 - Aug' 24

- Turning Data into Impact: Transformed datasets into actionable insights, boosting campaign performance and delivering measurable results.
- Mastering Analytical Tools: Utilized Tableau and other tools to uncover trends, create detailed reports, and guide strategic decisions.

PROJECTS

Leet Code Dashboard Analysis

Sep'24

- Designed an interactive Tableau dashboard to analyze LeetCode question patterns, including difficulty levels and acceptance rates, optimizing coding interview preparation.
- Created dynamic visualizations like bar charts and scatter plots, enabling trend analysis and data-driven insights for focused skill improvement and time-efficient study plans.
- Enhanced decision-making by identifying key patterns, helping users prioritize challenging questions effectively.

Tech: Tableau, Data Analysis, Data Visualization

Student Lifestyle Analysis

Sep'24

- Analyzed a student lifestyle dataset using machine learning models (ANN, KNN, Decision Tree) to predict academic performance, health outcomes, and extracurricular participation.
- Extracted actionable insights such as the impact of study hours on academic success and extracurricular activities on health, aiding educators in designing targeted interventions.
- Proposed future scalability by expanding features and exploring ensemble methods for enhanced predictive accuracy, with applications in personalized educational planning.

Tech: R, Predictive Analytics, Machine Learning

LawAware Platform

Oct'24 - Nov'24

Developed an interactive legal literacy platform featuring a chatbot, FAQs, crime data visualizations, and the digital Indian Constitution, enhancing user engagement and awareness of laws.

• Contributed to data collection, ideation, and UI/UX design, creating responsive layouts and animations to present legal facts effectively.

CERTIFICATIONS

Cloud Computing NPTEL	Nov'24
• Ui/Ux Gfg	Aug'23
• Programming in C++ Coursera	July'24

ACHIEVEMENTS

Anchoring –Google developer group

Mar'23

Successfully anchored at Google Developer Group's WTM International Women's Day 2024 event, earning commendations from organizers for teamwork and dynamic presence, recognized as a celebration highlight.

• Hackathons- Lovely Professional University

Achieved positions in hackathons:

Code-A-FestX: Secured 3rd position for outstanding project execution.

July'24

Code Storm: Achieved 2nd position, showcasing exceptional web development skills.

Nov'24

Participated in HackCBS 7.0, SIH, gaining valuable experience in competitive coding and real-world problem-solving

EDUCATION

Lovely Professional University

Phagwara, Punjab

Bachelor of Technology - Computer Science and Engineering; CGPA: 7.57

Since May'26

Kendriya Vidyalaya School

Patna, Bihar

Intermediate; Percentage: 81%

Jul'20 - Mar'22

Kendriya Vidyalaya School
Matriculation; Percentage: 85%

Patna, Bihar Apr'19 – Mar'20