Ravi Singh

Delhi, India +91 798266XXXX — rsj201906@gmail.com LinkedIn — GitHub — Portfolio

Objective

Motivated and organized individual with a practical, hands-on approach. Eager to apply analytical and technical skills to drive organizational success while continuing to learn and grow professionally.

Work Experience

ServiceNow Developer Intern

Jan 2025 - Mar 2025

TechSnitch Pvt. Ltd., Noida

• Gained hands-on experience with ServiceNow workflows, ITSM modules, and scripting fundamentals.

Customer Care Executive

Aug 2022 – Jan 2023

AllDigi Tech Limited, Noida

 Resolved customer queries ensuring client satisfaction, while strengthening communication, time management, and problemsolving skills.

Education

MCA (Data Analytics) — Galgotias University, Greater Noida	2025
BCA — Maharshi Dayanand University (MDU), Rohtak	2022
Class XII (CBSE) — Diwan Chand Arya Sr. Sec. School, Lodhi Colony, New Delhi	2019

Project

Al-Driven Mental Health Monitoring System

GitHub Link

Tools: Python, Pandas, Scikit-learn, NLP, Streamlit

- Built an Al-based model to analyze behavioral and sentiment data for predicting mental health indicators like anxiety, depression, and stress.
- Applied data preprocessing, EDA, and classification algorithms achieving 91% accuracy in detecting anxiety and depression lavels
- Deployed an interactive Streamlit dashboard for real-time user engagement and insights visualization.

Technical Skills

Programming Languages: Python, SQL, C++, C

Tools & Libraries: NumPy, Pandas, Matplotlib, Seaborn, Plotly, Scikit-learn

Data Handling: Data Cleaning, EDA, Data Visualization, Feature Engineering, Model Development

Databases: MySQL, PostgreSQL (Basic Queries, Joins, Aggregations) **Visualization Tools:** Power BI, MS Excel (Pivot Tables, Charts, Dashboards) **Concepts:** Machine Learning, NLP Basics, Statistics, AI Model Deployment

Coursework: DBMS, DSA, Data Analytics, Big Data, Artificial Intelligence, Software Engineering, Operating Systems

Other Tools: Jupyter Notebook, Google Colab, VS Code, GitHub

Soft Skills

Analytical Thinking, Problem Solving, Adaptability, Time Management, Teamwork, Communication, Attention to Detail

Certifications

RDBMS PostgreSQL Training – IIT Bombay, EduPyramids, SINE (May 2025)

Research Paper Publication — Al-Driven Mental Health Monitoring System: A Predictive Framework for Anxiety, Depression, and Stress Management, ISJEM Vol. 04, Issue 04 (Apr 2025)

Micro-Certification - Flow Designer - ServiceNow (Feb 2025)

Data Science & Analytics - HP LIFE Online Course, HP Foundation (Nov 2024)

Smart India Hackathon 2024 - Pre-Qualifier - Galgotias University (Sept 2024)

Advanced Program in Web Designing - Anudip Foundation, Gurgaon (June 2022)