#### Harsh Manchanda

harsh27.manchanda@gmail.com | Mobile: +91 9810403532

#### PROFESSIONAL EXPERIENCE

#### Revoguant Al

Machine Learning Intern (2 weeks)

- Developed and implemented two machine learning models, gaining hands-on experience in algorithm optimization.
- Collaborated with cross-functional teams to enhance model performance and accuracy.

### **PROJECT EXPERIENCE**

# Impact of Mood on Music - Statistical Analysis

- Conducted statistical analysis using chi-squared tests to examine the correlation between mood states and music genres in Python.
- Identified significant associations and trends, interpreting results to derive meaningful insights.
- Presented findings through detailed reports and interactive Power BI dashboards for enhanced data visualization.

## **KEY ACHIEVEMENTS**

• Secured **1st place** in *Jeopardy (Quiz)* at DataMaze 2024-25, organized by the Department of Statistics and Data Science, Christ University, Bangalore.

### **EDUCATION**

BSc in Data Science (2022-2025)

Narsee Monjee Institute of Management Studies (NMIMS), Bangalore

• Current CGPA: 3.1 (4th semester)

# High School Education CBSE Board

# Amity Internation School (Gurgaon)

· Completed senior secondary education with a strong foundation in Mathematics

#### **CERTIFICATIONS**

- Finlatics Business Analytics
- Finlatics Data Science
- Udemy Data Science Bootcamp
- IBM Data Science Bootcamp (Expected April 2025)

# **EXTRACURRICULAR & ORGANIZATIONAL EXPERIENCE**

- **President of Public Relations**, School of Mathematics, Applied Statistics, and Analytics (2 consecutive terms)
  - Led communication initiatives and organized key events to promote academic and industry collaborations.
  - Successfully organized an Al Summit, featuring three leading industry experts sharing insights on emerging Al trends.
- Sports Achievements
  - o Represented CBSE at the **National School Table Tennis Championship**.
  - o Won State-Level Abacus Championship.

# **TECHNICAL SKILLS**

- Programming: Python, R
- Data Analysis: Power BI, SQL, Statistical Modeling
- Machine Learning: Regression, Classification, Model Optimization
- Soft Skills: Problem-Solving, Team Collaboration