# Mihir Kohli

## Data Analyst

Master of Mathematics student at Delhi University with a passion for data analysis and visualization. I have knowledge of using R and Powerbl to handle and present large datasets. I am also organized, communicative, and quick to learn new skills and tools. I am seeking a Data Analyst position where I can apply my knowledge and abilities to solve real-world problems.

### <u>Pojects</u>

## <u>Analysis of India International Air Trafficusing R</u>

I used R and RStudio to conduct bivariate and univariate analysis on the Kaggle dataset of passenger traffic in India from 2015 to 2017. I visualized the data with ggplot2 to show the patterns and trends of outbound and inbound travel.

## <u>Analysis of the Cause of deaths in world in the time</u> <u>period 1990–2019 using R</u>

I analyzed the Kaggle dataset on cause of deaths, which contains data from 1990 to 2019 for 204 countries/territories. I investigated the most common factors that contributed to deaths worldwide, such as diseases, injuries, and violence. I also compared the mortality rates across different regions and countries. To illustrate my findings, I created various charts and graphs using ggplot2 and plotrix in RStudio.

#### <u>Analysis of Pizza Sales using Powerbi</u>

In this project I used Powerbi to design an interactive dashboard that shows the results of analyzing the pizza sales data. With Powerbi, I was able to create various visualizations such as pie charts, bar graphs and tables that display the data clearly and effectively. I also added slicers and filters that enable the user to customize the dashboard according to their preferences.

### Contact

9990987356

mihirkohli2112@gmail.com

A-122 Main Road Mandawali, East Delhi,110092 Delhi

### **Education**

#### **Bachelor of Science**

Hindu College, DU 2019-22 9.227 CGPA

#### **Master of Mathematics**

Department of Mathematics 2022-24 5.75 CGPA (Ist Sem)

#### Skills

- Data Analysis with R
- Power Bi
- MS Excel
- Communication
- Arduino(Micro-Controller)
- Critical Thinking
- Creativity