# KAYUM KHAN

(+91) 9721327654 | **Email:** kayum9721@gmail.com

**Address:** Hamirpur, Uttar Pradesh, India – 210507

**GitHub**                                                                 **LinkedIn**

## Career Objective

Recent MCA graduate with a strong foundation in data analysis and data visualization techniques. Proficient in programming languages like Python, SQL with hands-on experience in analyzing datasets and deriving actionable insights. Eager to leverage academic knowledge and technical skills to contribute to data-driven decision-making and problem-solving.

## Education

**Master of Computer Applications (MCA)**                         2022-24
Integral University                                                                83.5%

**Bachelor of Science (B. Sc.)**                                      2018-21
Himalayan Garhwal University                                               68.57%

**12th Grade**                                                               2018
Uttar Pradesh Madhyamik Shiksha Parishad (State Board)          68.80%

**10th Grade**                                                               2016
Uttar Pradesh Madhyamik Shiksha Parishad (State Board)          85.50%

## Certification

**O Level**                                                             Feb 2022
NIELIT                                                                          71%

## Work Experience

Kaggle Project Research Internship                          Feb 2024 – April 2024
(Integral University, Lucknow)

## Skills

- Python
- Java
- JavaScript
- MongoDB
- MySQL
- React.js
- Node.js
- GitHub

# Strength

- Problem Solving
- Critical Thinking
- Good Communication
- Hard & Smart working

# Project

### Stock Price Prediction (Link)

**Tech Stack:** Python, NumPy, Pandas, Matplotlib, Scikit-learn (sklearn), Jupyter Notebook.

**Description:** Developed a predictive model to forecast Google stock prices using historical stock data from 2012 to 2016. The project involved cleaning, pre-processing, and scaling data, followed by building a deep learning model based on LSTM (Long Short-Term Memory) to predict future stock prices. Successfully predicted stock price movements with a relatively low loss and demonstrated the potential of LSTM for time series forecasting in financial data.

### K-xyz Shopping (Link)

**Tech Stack:** React.js, Redux, CSS, HTML, Tailwind.

**Description:** Developed a fully responsive e-commerce website using modern web technologies, including React for the front-end. Focused on creating a visually appealing and intuitive interface, ensuring compatibility across various devices and browsers. This project improved my skills in web development, UI/UX design, and agile project management.