

# Maaz Chunawala

[alichunawala5@gmail.com](mailto:alichunawala5@gmail.com) [Linked In: Maaz Chunawala](#) | Mumbai, India (+91) 9967887786

**Innovative Data Scientist** with an MSc in Big Data Science and a BE in Computer Engineering, skilled in predictive analytics, machine learning, and AI. Proven track record in developing high-impact, data-driven solutions and real-time applications. Dynamic and results-driven, I am eager to contribute my expertise to cutting-edge projects in a forward-thinking organization. Seeking a role where my problem-solving skills and technical acumen can drive innovation and support organizational goals.

## EDUCATION

### Queen Mary University of London

MSc. Big Data Science

London, UK

Sept 2023 – Sept 2024

**Relevant Coursework:** Machine Learning and Data Mining, Big Data Processing (Hadoop, Spark), Statistical Modelling and Data Analysis, Cloud Computing and Distributed Systems, Deep Learning and Neural Networks, Data Visualization and Reporting, Natural Language Processing, Predictive Analytics

### University of Mumbai – Rizvi College of Engineering

BE. In Computer Engineering : CGPA – 7.87, Grade – A

Mumbai, India

June 2019 – May 2023

## PROJECTS

### Predictive Analytics in T20 Cricket Matches Using Machine Learning

London, UK

Queen Mary University of London – MSc Big Data Science

- **Technologies Used:** Random Forest Regressor, Streamlit, Python, Scikit-learn, Pandas
- **Overview:** Developed a predictive model to forecast total runs scored in T20 cricket matches. Built a Random Forest Regressor for prediction and deployed it as a real-time web application using Streamlit.
- **Achievements:** Achieved accurate performance metrics with Mean Squared Error (MSE) and  $R^2$  score evaluations. Future work includes integrating real-time data feeds and exploring advanced modeling techniques.

### Smart Television Control Using App/Website

Mumbai, India

University of Mumbai – BE Computer Engineering

- **Technologies Used:** Python, Arduino IDE, Smart TV, Arduino Yun, IR Sensor, Relay Driver IC
- **Overview:** Designed a system to remotely control a smart TV via a mobile app and web interface. Utilized IoT components to enable power control, channel switching, and volume adjustment.
- **Achievements:** Implemented the project successfully with seamless integration between the app, web interface, and smart TV controls.

## POSITION AND RESPONSIBILITIES

### AI Engineer Intern

Workplete

June 2023 – Aug 2023

- Developed a prototype AI employee for data analysis and reporting.

### iOS App Development Intern

FitSaga

Nov 2023 – Jan 2024

- Designed and implemented new features for iOS apps using Swift.

## SKILLS

Data Analysis & Visualization | Machine Learning | Big Data Technologies | Programming Languages | Deep Learning | Natural Language Processing (NLP) | API Development | Cloud Computing | Version Control | Data Structures & Algorithms