

MANALI JAIN

HEALTH DATA ANALYST

◦ DETAILS ◦

Manchester, United Kingdom
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jmanali1996@gmail.com

◦ LINKS ◦

[Portfolio](#)
[LinkedIn](#)
[GitHub](#)
[WordPress](#)

◦ SKILLS ◦

Data Analysis

Data Management

Data Visualization

Machine Learning and AI

Microsoft Office

Microsoft Power BI

Tableau

R programming

Python

SQL

◦ COURSES ◦

- Core Module – Data Science and Analysis, The Boston Institute of Analysis (2019-20)
- PH125.1x: Data Science: R Basics, HarvardX, an online learning initiative of Harvard University through edX (2019)

◦ LANGUAGES ◦

English

French

◦ HOBBIES ◦

Crocheting
Sketching
Calligraphy
Blogging



PROFILE

I am a seasoned Data Analyst with over three years of experience, specializing in identifying process improvements and troubleshooting data stream issues. With a proven track record of effectively communicating project requirements and untangling complex datasets, I bring valuable insights to every task. Renowned for my ability to facilitate informed decision-making, I excel in assisting with monitoring initiatives. My passion lies in leveraging data within the healthcare sector to drive meaningful discoveries and innovations, contributing to the advancement of society's well-being.



EMPLOYMENT HISTORY

Community Moderator (Data Analyst) at Charming Data Community, Global

January 2024 — Present

- Orchestrated discussions and resolved over 500 inquiries related to data analysis methodologies, fostering a dynamic exchange of insights within the community.
- Enforced community guidelines resulting in a 20% reduction in spam and irrelevant content, ensuring a more focused and constructive environment.
- Analyzed user feedback and data trends, leading to the implementation of three new features that improved user engagement by 30%.
- Acted as a conduit between community members and the data analysis team, resulting in the integration of five user-requested features into product updates, enhancing user satisfaction and retention.

Disability Student Researcher at The University of Manchester Student's Union, Manchester, England, UK

April 2023 — June 2023

- Analyzed data from surveys of students to identify problems and prospects for disabled students.
- Presented the obtained research results in a report at a big conference.

Data Engineer at Chistats Labs Pvt. Ltd., Pune, Maharashtra, India

August 2020 — July 2022

- Guided projects to completion on time: approximately 25% more projects were completed on time.
- Launched machine learning models on production: machine learning models helped processes to be completed approximately 30% faster.
- Reported the project status and all the changes to the team: prevented the waste of time by approximately 20% regarding meeting deadlines.
- Completed the selection of relevant information: used a large amount of data for operations: satisfied the client's demands by providing them with what they asked for in a timely manner.

Business Data Analyst at Hot Stuffs Pvt. Ltd., Mumbai, Maharashtra, India

November 2019 — July 2020

- Made visualizations and dashboards for a more data-based decision-making approach through analyzing key metrics and trends.
- Held training sessions for other business users to focus efforts on decisions based on data, which resulted in 15% of such actions.
- Practiced the management of social media accounts and reached a 10% increase in comments and shares of material, with weekly statistics.



EDUCATION

MSc Health Data Science, The University of Manchester, Manchester, England, UK

December 2023

Thesis topic: Multi-state multimorbidity prediction model

Supervisors: Dr Alexander Pate and Dr Glen P Martin

The study focused on developing and validating a multi-state model to predict multimorbidity of cardiovascular disease, type 2 diabetes, and chronic kidney diseases.

BA Psychology, Mithibai College of Arts, Mumbai University, Mumbai, Maharashtra, India

March 2018