

# Amit Dodhia, Data Analyst & Project Manager

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## PROFILE

Innovative and adventurous solution seeker - with extensive experience as a Business and Data Analyst. Looking to build on my existing data science skills and business experience.

15 years of experience across a range of industries and countries in the start up, private and public sectors helping identify areas for adding value through data.

Exceptional hands on implementation and project management ability, adapts fluently to different industries, cultures and people.

## EDUCATION

Sep 2019 — Sep 2020

**MSc - Advanced Computing, University of London, Birkbeck**

London

Modules: Machine Learning & Applied Machine Learning, Natural Language Processing, Semantic Technologies, Cloud Computing, Data Analytics in R, Advances in Data Management

MSc Project in industry with specialisation in NLP

Feb 2019 — Aug 2019

**Applied Data Science Bootcamp, Cambridge Spark**

London

Intensive 6 month "Applied Data Science" bootcamp with a leading data science educator in industry in the UK. Completed an industry sponsored Capstone project with Trium Capital in London on a project extracting ESG data from financial documents using NLP - <https://github.com/adodhia>

1999 — 2003

**MEng - Information Systems Engineering, Imperial College**

London

Joint Degree between Departments of Electronic Engineering and Computing

## SKILLS

Python - NumPy, Pandas, Matplotlib, Sci-Kit Learn

Skillful

Data Visualisation and UX - Tableau, Looker, Visio

Expert

SQL

Expert

Agile Project Management

Experienced

## EMPLOYMENT HISTORY

Aug 2019 — Present

**Data Analyst, ClickMechanic**

London, UK

ClickMechanic is an online platform for the automotive repair industry

- Deploying Snowflake data warehousing to enable efficient reporting
- Automating reporting for marketing and operational KPIs
- Creating business intelligence vision for the company

Dec 2018 — Jul 2019

**Data Analyst, Farmdrop**

London, UK

Farmdrop is a fast growing online and delivery start-up company in the ethical grocery space

- Created dashboards in Looker for Supply Chain KPIs, data sourced from Redshift warehouse.
- Designing forecasting system for more than 2000 products – many with a complex supply chain to enable customers to shop longer before cut off for delivery
- Building insight into product inventories to maximise the time that products are available to shop online, thereby minimising potential missed sales

Apr 2018 — Aug 2018

**Senior Business Analyst - Contract, Mudano**

London, UK

Mudano is a young and growing data driven IT project management company in Financial Services

- I helped a leading UK bank in sourcing a vendor for Firm-wide ETL tools to carry out data governance and profiling on large data sets to enable better risk reporting.
- Developed dashboards in Tableau and trained Risk Function team (5 data owners) in the bank in implementing rules and controls on their data systems to maintain their data quality as part of the requirement for BCBS239 Compliance.

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|---------------------|---|------------------------|
| May 2017 — Mar 2018 | <b>Independent Consultant , Startups - Social Sector</b>  | Nairobi, Kenya         |
|                     | <ul style="list-style-type: none"> <li>Generated key insights for a social enterprise start-up aiding dairy farmers by analysing the use of their mobile app enabling it to prioritise key features for development <a href="http://www.lishabora.com/">http://www.lishabora.com/</a></li> <li>For one start-up client I helped them understand how to commercialise the services and products offered by informal service sector workers by analysing sales and their logistics processes. Enabled an initial prototype of the website for over 500 products. <a href="https://www.lynk.co.ke/">https://www.lynk.co.ke/</a></li> </ul>   |                        |
| Aug 2016 — May 2017 | <b>Business Analyst - Contract, L &amp; Q Group, Social Housing</b>   | London, UK             |
|                     | <ul style="list-style-type: none"> <li>Generated insights into how the existing compliance processes were failing by analysing historical logistical data and mapping existing data updating processes.</li> <li>Led teams cross functionally to implement a new asset management system and associated business processes to report on the statutory compliance for 10,000 properties that were being managed.</li> </ul>  |                        |
| Aug 2015 — May 2016 | <b>Business Analyst - Contract, Capricorn Capital Group</b>   | London, UK             |
|                     | <p>A South African private equity group with investments in the Fin-Tech space</p> <ul style="list-style-type: none"> <li>Built dashboards that make it easy for non-technical stakeholders to interpret customer profile insight, and therefore easier to use in their decision making process</li> <li>Led software development teams in Manchester, Coventry and South Africa to launch a new eCommerce and loans business called Bybax.</li> </ul>  |                        |
| Dec 2013 — Feb 2015 | <b>Business Systems Analyst, Chartered Institute of Environmental Health</b>  | London, UK             |
|                     | <p>CIEH is the leading environmental health membership and award body in the UK</p> <ul style="list-style-type: none"> <li>Project managed the conversion of business processes for selling £4M annual turnover of accredited training products into an eCommerce implementation for the CIEH. The Online Shop sells products to over 95% of its existing customer base which includes over 3000 trainers. Managed the project budget of £120,000 and the relationships with the 5 external suppliers involved.</li> <li>Project managed the update of the CIEH's financial system – Microsoft Great Plains. Successfully managed external supplier budget of £50,000 and the relationships with 2 external suppliers involved.</li> </ul>            |                        |
| Jan 2013 — Sep 2013 | <b>Project Consultant, Food Plus</b>  | Nairobi, Kenya         |
|                     | <p>Food Plus is a leading retail chain in Kenya with 15 nationwide branches</p> <ul style="list-style-type: none"> <li>Took an idea from inception and business case, pitched to the CEO and owner of one of Kenya's largest super store chains (Group turnover \$30M at the time), and successfully delivered the project. The project was around optimising operational performance (including logistical and financial), using an innovative home delivery system, and currently turns over about £30-35K/month, 600+ deliveries a month. I was also responsible in scaling the project, recruiting, and training.</li> </ul>  |                        |
| Jun 2011 — Dec 2012 | <b>Consultant, Various Startups in Social Sector</b>  | Nairobi, Kenya         |
| Jan 2010 — May 2011 | <b>Operations Development Manager, Tesco.com</b>  | Welwyn Garden City, UK |
|                     | <ul style="list-style-type: none"> <li>Identified improvements in the picking operation and managed project to improve an optimised route (300 stores) to be taken by Grocery Personal Shoppers. This resulted in a 2% reduction in travel time (£600K annual productivity saving).</li> <li>Initiated and presented business case for reviewing technology and equipment used in Dotcom's picking operation. The equipment was used by 10,000 Personal Shoppers to pick more than 50,000 customer orders (£5M in daily turnover) a day</li> <li>Created prototype technology to with R &amp; D to replace the current hardware and software used by over 10,000 Personal shoppers which was to be replaced at a cost of £5M over 2 years.</li> </ul> |                        |

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| LANGUAGES | Portuguese | Highly proficient | Gujarati | Native speaker |
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#### EXTRA-CURRICULAR ACTIVITIES

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| 2007 — Present | <b>Extensive travel for work and as a voluntary English teacher</b> | UK, Brazil, Eastern Africa, Congo, Madagascar, Gabon |
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