

# Jordan Thompson's CV

---

[Jordan.ThompsonUK@gmail.com](mailto:Jordan.ThompsonUK@gmail.com) 07948514684

View my PowerBI Portfolio at:

<https://jthompsonanalysis.com/#portfolio>

## Profile

A computer science graduate with 3.5 years of experience as a data analyst, with high level experience using Excel, PowerBi and SQL with a high technical skillset and flexible soft skills

## Skills

**Data:** Data cleansing, Validation, Documentation building, Data Merging, Debugging, Power Automate

**Microsoft Office:** Excel (VBA, Formulas, Pivot), Word, Powerpoint

**Data Languages:** SQL, SPSS Modeler, Python (NumPy, Pandas), DAX

**Visualisation:** PowerBi, Python (Plotly, Matplotlib)

**Applications:** Google Colab / Jupyter notebook, Visual Studio, Azure, Fabric

## Experience

### Vivid Housing, Business Intelligence analyst

June 2023 - current

- Answering customer's tickets regarding developing new reports, maintaining current reports and creating new SQL reports in visual studio or doing ADHOC requests with one off SQL extractions
- Developing Powerbi dashboards based off a specification with DAX build fields and displaying KPI measures while also documenting the process and creating videos to help support and educate less data fluent customers
- Gathering requirements, storyboarding and engaging in a design process to create efficient, user friendly PBI reports fit for purpose that will be utilised broadly across the business
- Developing through power automate to automate business processes across my team so we can minimise the amount of admin in our role and use it on the businesses main focus
- Understanding the companies data lake, where problems are going wrong within data syncs and data transfer, troubleshooting these errors and reporting to the appropriate authority, example Level 3 data team, Senior staff, external party who associates with our business
- Maintaining monthly, quarterly and weekly reports where I help ensure data is delivered correctly across teams to ensure they're meeting their KPIs and OKR's. I also do impact assessments where I look into our data systems to see how suggested changes to our systems may affect our teams data.

## Utilita, Data Analyst

June 2022 – May 2023

- Maintaining and developing monthly and weekly excel reports that use advanced functions and pivot tables to help display customer statistics on a time range basis
- Usage of SPSS to extract data and do predictive modeling to help predict key meter money additions, usage of SVM and LSVM modeling techniques
- Usage of Python through Jupyter notebook using the Libraries Numpy for data processing and Plotly to do visualisations that help give valuable insights to the business
- Monitoring BI systems closely, ensuring data is synced to reports and data processes run smoothly everyday, flagging these issues and going through the correct protocol in case of failure

## Lockheed Martin, Data Analyst (Work placement in Uni)

2020 August – September 2021

Industrial placement, worked apart of a team using SCRUM working on a Royal mail address scanner, used SQL, Advanced Excel

- Gathering, Analysing and suggesting business requirements from Stakeholders to then develop excel dashboards and eventually maintain by creating documentation and using a scrum based methodology
- Ensuring data integrity and quality checks by following company processes and maintaining consistent in depth checks
- Demonstrated Ability to thrive in a fast-paced, dynamic environment and manage multiple priorities effectively. Managing and delivering change, specifically improving reporting processes

## Awards

### Google Data Analytics Professional Certificate

2022

### Portsmouth University Gamejam Winner

2018

Worked apart of a team to create a game in 5 day deadline, beat industry professionals, (<https://www.fenews.co.uk/skills/fareham-college-students-beat-industry-experts-to-win-university-of-portsmouth-game-jam/>)

## Education

### Portsmouth University

2018 September – 2022 May

**Graduated with a degree in computer science with Honours**

**References Upon Request**