

DANIEL BERRIDGE-COOMBS

PERSONAL SUMMARY

A passionate, performance-driven graduate with experience operating multiple programming languages for a variety of objectives. Possesses a strong analytical interest exerted on real life situations, adept at conceptualising alternate or unconventional approaches. An attentive learner with the natural ability to absorb knowledge quickly yet effectively. Renowned as a tenacious self-starter, with the energy and desire to succeed, continually embraces new challenges and thrives in highly pressurised and demanding work environments. Looking to enter a career as a data scientist

Education

- **MSc Data Science and Analytics** **Distinction**
University of Leeds **Sep 2021 – Sep 2022**
Relevant coursework: Stochastic Simulations, CNN Image Classification and Caption Generation, Statistical Modelling, Gradient Boosting Analysis, Regression Modelling, Linear Algebra, Monte Carlo Methods
- **BSc Physics** **First Class Honours**
University of Leeds **Sep 2018 – Jun 2021**
Relevant Coursework: Impossible Quantum Computers, Real World Physics Data Analysis
- A-level - Physics (A), Mathematics (A), Business (B)

RELEVANT CAREER HISTORY

EVENTS CATERING MANAGER

Jun 2022 – April 2023 & Jan 23 – Present

The NEC Group

- Utilised quantitative skills to manage budgeting, track expenses, and optimize resource allocation for events
- Analysed event data to identify trends, customer preferences, and cost efficiency opportunities
- Developed and maintained comprehensive databases for guest lists, inventory, and vendor information
- Implemented data driven strategies to optimise event logistics, improve efficiency, and enhance customer satisfaction
- Streamlined inventory management processes, reducing waste and improving cost effectiveness

QUANTITY SURVEYOR – INTERN

Jun 2019 – Sep 2019

M.V.Kelly

- Used visualisations or reports to communicate complex cost data to non technical stakeholders
- Collaborated with architectures, engineers, and other stakeholders, demonstrating effective communication and teamwork
- Identified discrepancies in project cost estimates and implemented corrective measures
- Conducted data analysis to assess project costs, track expenses, and identify areas for cost optimisation
- Utilised CostX for organising and analysing project related data
- Applied quantitative skills to estimate construction costs, including material quantities and labour hours

Also enjoyed other roles within retail, hospitality, and leisure

TECHNICAL SUMMARY

- **Data Analytics** PowerBI, Tableau, R
- **Cloud Technology** Azure, AWS
- **Programming** Python, Java
- **Database Management** SQL, MySQL, NoSQL

KEY SKILLS

- | | | |
|------------------------|----------------------------------|--------------------------|
| • Statistical Analysis | • Data Structures and Algorithms | • Organisation |
| • Data Analysis | • Web Scraping | • Innovation |
| • Deep Learning | • Critical Thinking | • Professionalism |
| • Machine Learning | • Time Management | • Leadership |
| • Adaptability | • Team Collaboration | • Effective Communicator |