Name Surname

Email: xxxxx@xxxx.xxx, Mobile: +xxxxxxxx

Education

Sep 2017 - Jun 2022   **MPhys Physics, The University of Manchester**
Predicted classification: 1st (72%)

- ❖ Developed problem-solving skills and an effective approach to learning and developing new techniques and competencies.
- ❖ Gained a good understanding of mathematics and physics. Additional courses include: Financial Mathematics, OOP in C++ and Computational Physics.
- ❖ Created and presented reports that summarized methods, results and analytical techniques used during laboratory work.

Work Experience

Jul 2021 - Sep 2021   **Aviva**
Data Science Internship, City

- ❖ Developed and tested software in Python to support and automate underwriting processes across the general insurance division.
- ❖ Worked on the Dataiku platform. Utilised Pandas and Numpy libraries to improve efficiency across the data flow.

Sep 2020 - Jun 2021   **Lloyds Banking Group**
Performance Analytics Internship, City

- ❖ Worked on the projects in motor finance and personal loans. Conducted data analysis, built models and provided Business Intelligence to a range of stakeholders.
- ❖ Utilized Python, SQL, Excel, PowerPoint and Power BI to conduct analysis, visualize data and present my insights.
- ❖ Worked both autonomously and collaboratively. Led a training project that aimed to familiarise members of my team with Python.

Jul 2019 - Sep 2019   **Capgemini**
Business Services Internship, City

- ❖ Solved problems and responded to queries related to the payment process between numerous companies and their suppliers. Worked with MS Office and ERP system.

Technical Skills

- ❖ Proficient with Python, C++ and SQL. Experience with Linux, Docker and Git. Basics of R and SAS.
- ❖ Software development fundamentals: algorithms, data structures and object oriented programming.
- ❖ Good understanding of statistics and computational physics. Basic knowledge of machine learning and data science.
- ❖ Strong data analysis and visualization skills. Worked with large data sets in a business environment.