# SIMON LINDSAY



#### **Contact**

London 07999739856 simon@simondlindsay.co.uk

#### Skills

- Python
- SOL
- Microsoft Power BI
- Microsoft Excel
- VBA
- Tableau
- Ruby

## Education

Le Wagon
Full-Stack Web Developer,
Computer Programming
2019

University of Portsmouth Bachelor of Science (BSc), Economics, Finance and Banking 2008

## Summary

Dynamic and results-driven Data and Automation Specialist with over 15 years of extensive experience in the finance industry. Proficient in leveraging Python and a suite of advanced tools to streamline and enhance financial operations.

Demonstrated expertise in automating processes, analysing complex datasets, and providing actionable insights to drive business decisions. Adept at collaborating with cross-functional teams to implement innovative solutions that optimise efficiency and support strategic objectives. Committed to continuous improvement and passionate about harnessing data to propel organisational success.

# Experience

#### **Operations Automation and Data Analyst**

Citadel | Jan 2023 - Current

- Driving change across different operational teams including clearing, settlement, confirmations, and reconciliations
- Bridging industry product knowledge with software development skills to drive tactical as well as longer term strategic solutions
- Streamlining operations, enhancing efficiency and reducing risk by closing control gaps.work extensively across various operational areas, including clearing, settlement, confirmations, and reconciliations
- Use data analytics to drive transformative changes across operations by systematically identifying areas of inefficiency and potential improvement within various business processes which involves collecting and analysing large datasets to uncover patterns, trends, and anomalies that are not immediately visible.

# **Business Data Senior Analyst**

BAILRIGG LIMITED | Jan 2022 - Jan 2023

- Worked in the Markets Data Program, a bank-wide initiative focused on designing and implementing a Data Quality program Operating Model
- Centralised business ownership and data analysis within the Markets Front Office, aligning with the first line of defence responsibilities across various data management processes and controls

- Developed a Python algorithm that significantly reduced credit risk by ensuring accurate mapping of trading entities to their parent entities
- Led and coordinated with stakeholders to drive change and understand process impacts, particularly in areas of issue resolution and controls, functioning effectively both as a consultant and within internal change groups.

## **Data and Automation Specialist**

Nomura | Apr 2018 - Jan 2022

- Working in the Global Middle Office Transformation team to improve the processes
   within the Product Control and Middle Office teams across the bank
- Utilising data analytics to help identify problems and areas of focus for the
   Transformation team, ensuring that data helps to drive the decision making within the bank
- Use of the firms Digital Tools, predominantly Python, Alteryx, VBA and Power BI to develop automated solutions
- These solutions have helped to significantly reduce resource requirements as well
  as reduce the operational risk of performing the old tasks
- Helping to educate teams across the bank on the possibilities and uses of the available technologies in order to empower them to develop their own solutions
- Developing software solutions within an Agile framework to plan, mange and execute projects
- Utilising Git version control and the combined practices of Continuous Integration and Continuous Deployment for software based solutions.

# Previous work experience

Foreign Exchange and Interest Rates Exotic Trade Review

Goldman Sachs | Oct 2014 - Apr 2018

**Trading Assistant - Foreign Exchange Options Desk** 

Barclays Capital | Sep 2012 - May 2014

**Back Office Administrator** 

Gunvor | Mar 2012 - Jul 2012

Foreign Exchange Options Confirmations and Middle Office

Royal Bank of Scotland | Feb 2010 - Feb 2012

**Business Analyst** 

London Stock Exchange | Sep 2008 - Feb 2010

### Certifications

Introduction to Programming Using Python - Harvard University