London/Twyford, UK

**Karim Lameer** klameer@yahoo.com  (+44) 07921-977067

**Skills:** Financial Data Analysis, Modelling, Reporting; Statistical Data Modeling, Data Automation; AWS; Google Cloud; MS Excel/Access (VBA); PowerPivot; Power BI; Python; Pandas; Numpy; Scipy; Flask; Django; Matplotlib; R; Machine Learning; HTML, CSS, JavaScript; SQL Server; Oracle; MySQL; Git.

**WORK EXPERIENCE**

**Jemka Consulting September 2017 – May 2018**

*Financial Data Modeler and Reporting Analyst London, Paddington*

* Created statistical analysis of 10,000+ individual share transactions. Categorized based on investment potential.
  + Streamlined the process for new information with machine learning using Python SciPy.
  + Presentation of overall analysis on a web portal using Python Flask API Power BI for Exec. Reporting.
* Built risk models to determine optimum values for variables (scipy.optimize).
* Built back testing model for detailed analysis of 1000+ trading strategies.

**DELL/EMC (HSBC) June 2017 – September 2017**

*Financial Data Modeler (Data Storage Rationalization) London, Leadenhall Market*

* Created a working programme model using operational storage data to simplify business decision making on £250M+ medium to long term storage projects.
  + Tracking trends of data growth and baseline schedules to compare against current understanding.
  + Predict effort and cost based on revised growth rates and optimize scheduling of refresh of hardware.
* Facilitated testing hypotheses on storage. Presented financial business cases on various scenarios.

**DELL/EMC (Barclays/HSBC/Deutsche Bank) May 2015 – March 2016**

*Finance Business Analyst London, Leadenhall Market*

* Created a standard model to analyze global storage utilization and growth for EMCs enterprise clients for contracts worth more than £500M.
* Brought a level of data analysis not previously available. Financial implications of different courses of action.
* Data flow automation (VBA/Python). Created a business case reporting framework and standard for appraisal.

**Vodafone March 2014 – May 2015**

*Reporting and Finance Manager Newbury, The Connection*

* Created a framework for analysis of a 1000+ business cases used for the Vodafone Spring Programme.
  + The Vodafone Spring Programme was a £20Bn organization wide reinvestment project.
  + Business cases were at a global scope over 20 investment initiatives.
* Create a financial and reporting cube for interactive analysis and communication for finance teams globally.

**Other Work Experience** Baxi UK, Arriva Group, Pitney Bowes, Skype, NHS, MF Global, Hutchinson 3G, Vodafone

**EDUCATION**

**Chartered Institute of Management Accountants (CIMA) – Associate Member**

**MSc Information Technology University of Keele (UK)**

MS SQL Server Developer (2009); Data Science Specialization, John Hopkins University (2018); Computational Investing Part 1, Georgia Institute of Technology (2017)

**Interests:** Meditation, Yoga, Machine Learning, Day Trading, Statistics, Probability, Literature, Philosophy.