| Location: London | email: murphybcampbell@googlemail.com |
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| Mobile: 07928730447 | GitHub: <https://github.com/murphybcampbell/Tech-Talent-Academy.git> |
|  | LinkedIn: www.linkedin.com/in/murphy-campbell-b81360195 |

**Profile:**

October 2021, embarked upon Tech Talent Academy’s sixteen weeks intensive Data Academy programme learning Python fundamentals, including industry standard libraries:

Numpy, Pandas, SciKit, and Tensorflow. On hand experience solving business case projects utilizing R-Statistical programming tools, deep machine learning with Tensorflow, visualization with Matplotlib, algorithm with model selection for the data sets at hand.

I am a highly productive individual seeking my first engagement within the Data Science arena.

**Achievements**

* BCS Foundation Award - Machine learning (prediction Dec 2021).
* Python, R Statistical Programming, SQL, Machine Learning, Data Analysis, and Java.
* Delivered IT Business courses to Business Clients, developed training material.
* Managed a small IT team.
* Accredited Lean Six Sigma Green Belt Practitioner.
* Certificate of Higher Education in Mathematics & Computing.

**Skills**

Structured problem-solving methodology for addressing business

Structured problem-solving methodology for addressing business data projects:

Machine Learning, Data Analysis, Mathematical and Statistical tools and techniques:

* Deep Machine Learning, Data Analysis, Python, SQL, R Statistical Programming, Java.
* Statistical Analysis, Risk Management, Customer Segmentation, Mathematics and Statistics.
* Customer Service, Stakeholder Management, Six Sigma DMAIC, FMEA, Design of Experiments.

**Experience:**

**Mar 2016 - August 2016 The Knowledge Academy Ltd: Trainer**

Responsibilities: Delivering Yellow, Green, and Black belt Lean Six Sigma training to business clients, coaching and mentoring, setting homework, class discussions with reinforcement learning, marking exam papers for all three belts.

**Dec 2009 – Aug 2010 Healthy Planet Ltd: - Web Server Administrator (volunteer)**

Responsibilities: Web site technical authoring in HTML, Tomcat, MySQL, and Mail Server Admin,

Google Maps technology and client system integration fault resolution.

**Nov 2008 – Dec 2008 Griffin Fire: - Assistant Office Administrator**

Responsibilities: Basic Sage Accounting, data inputting, customer order taking, assisting with customer queries, orders verbally on the telephone and in writing.

**Aug 2006 – Feb 2008 Waterloo School of English: - IT Support/Mathematics and IT Teacher**

Responsibilities: IT technical support and systems administration for the school's business and student users, teaching and supporting of the Association of Business Executive Diploma.

**Sept 2002 – April 2006** Embarked on a personal career development programme encompassing further and higher education studies.

**Feb 2001 - Mar 2002 IBM Certified Advanced Technical Expert - RS/6000 AIX: - Curriculum**

Embarked on the IBM Certified Advanced Technical Expert - RS/6000 AIX professional programme, which developed, broadened and strengthened my knowledge and skills within the AIX, Networking, Storage, SP and HACMP.

**Feb 2000 - Dec 2000 Internet Security Systems Ltd: - Internet Security Consultant.**

Responsibilities: Site based with customer site visits, working with Sales to fulfil customer Security requirements within a small Business Unit. Configuring and tuning security policies to meet customer’s requirement to BS7799.

**Aug 99 - Jan 2000 Spescom (Altris UK) Ltd: – Application Support.**

Responsibilities: Working to procedures, logging calls on the support desk, fault finding and resolution on bespoke product suite, including Oracle, MS SQL Server databases, MS Windows Server, SunOS.

**Mar 98 - Aug 99 Electronic Data Systems: - Systems Administrator.**

Responsibilities: Administration of Windows Server, MS Exchange and Seagate Backup, Applications: MS Office.

**Aug 96 Mar 98 The Order Of St.John: - Systems Administrator.**

Responsibilities: Administration of IBM RS6000 AIX UNIX Servers, MS Server, MS SQL & NOVELL Servers, MS Office.

**Training & Development:**

Distance learning course: Data Science with Open Source Tools. Principles of Project Management, MS Office Suite.

**Qualifications:**

Sept 2011 Certificate of Higher Education in Mathematics, (Birkbeck College, University of London)

Sept 2005 HNC Computing and Mathematics (Kingston University, Surrey)   
July 2003 QAA Access to Maths and Computing (College of North East London)   
June 1983 City & Guilds Mechanical Engineering (West Ham College, Newham, London)   
July 1979 CSE's English, Mathematics, and Engineering (Trinity Comprehensive School, London)

**Professional Certification**

| Feb 2022 | BCS Foundation Award - Machine learning |
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| April 2015 | Lean Six Sigma Green Belt Certificate, Number: 002123217 |

**Interest:** Cyclist, coin collecting, chess, general fitness training, DIY and gardening, enjoys retro sampled music.

References available upon request.