**May 2014 - Feb 2019**          **Marks & Spencer, Bristol**
                                 **Junior SQL Developer**

*Outline*

Developed and maintained SQL databases for one of the UK's largest retailers, working on various projects such as CRM, supply chain, and inventory management.

*Key Responsibilities*
- Developed and maintained ETL processes for data integration, SSRS reports and dashboards
- Managed data migration and data synchronisation across multiple databases
- Monitored database performance and tune queries for optimal performance
- Collaborated with development teams to integrate new applications with existing databases
- Created and optimised SQL queries to support business requirements

*Key Achievements*
- Developed a custom SSIS package to automate the company's monthly financial reporting process, reducing processing time by 42% and improving data accuracy by 18%.

**Jun 2011 - May 2014**          **Sainsburys, Bristol**
                                 **Database Developer**

*Outline*

Worked in the internet technology department of leading UK supermarket chain Sainsburys, developing and maintaining high-load databases and curating data for the product development team.

*Key Responsibilities*
- Monitored and responded to alerts and tickets for up to 50 databases simultaneously
- Independently identified and rectified database performance related issues
- Upgraded databases, wrote integration code, and familiarised myself with new SOPs
- Migrated databases within and across different platforms, avoiding data corruption
- Analysed and applied database vendor patches per project requirements

**Jun 2010 - Aug 2010**          **NHS England, Bristol**
                                 **Software Developer Summer Intern**

*Outline*

Completed a three month summer internship working in the internet services department of the NHS, assisting senior analysts and developers with the development of patient data systems.

# Education

- **Certified SQL Associate** | Oracle | Dec 2017
- **Oracle Certified Professional: 8.0 Database Administrator** | Oracle | Nov 2015
- **BSc (Hons) Computer Science (2:1)** | University of Bristol | Sep 2008 - Jun 2011
- **3 x A Levels (AAA)** | St Peter's School | Sep 2006 - Jun 2008
- **11 x GCSEs (A*-B)** | St Peter's School | Sep 2004 - Jun 2006

# Additional

**Software**

Oracle, Microsoft Azure, AWS, Ansible, Oracle Cloud Control, MS Office, SSRS , Python, SQL