**Name**

**Enterprise Architect**

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| **Professional Summary** |  |

Enterprise Architect with experience in enabling global blue chip organisations to achieve change initiative goals. Significant business and technical domain expertise gained in various industry sectors including Retail, Pharmaceutical, Utilities, Public Sector and Oil & Gas Capital Projects (Downstream).

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| **Core Competencies** |  |

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| Data Modelling (Conceptual, Logical, Physical, Dimensional and UML) | IT Industry Standards, Frameworks and Methodologies (MIKE 2.0, TOGAF, DAMA) | Enterprise Data & Architecture Principle Design |
| Data Warehouse Specification, Development and Management | MDM & Reference Data Management | Business Analysis, Requirement Specification, Business and Use Case Modelling |
| ETL/ELT & EAI Pattern Approaches | Stakeholder Perspectives Management | Business Intelligence, Customer Insight and Analytics |
| Big Data Hadoop, Hive and Spark SQL | Enterprise Data Quality, Strategy & Governance | Agile/Scrum Development |
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| **Career Highlights** |  |

* Created and deployed the first enterprise data warehouse reference framework (DWRF) for company name.
* Specified and implemented the first data architecture/BI platform for company name as a Management Consultant.
* Developed and marketed company name first Media Analytics proposition that generated £1-2 million revenue in 2010/11.
* Architected and implemented company name first UK based data warehouse/analytics platform as Data Engineer.

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| **Professional Experience and Achievements** |  |

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| **Company Name, Dublin** |  | From – To |
| **Enterprise Data Architect/Technical Architect** |

* Created and deployed the first enterprise data warehouse reference framework for the organisation**.** The framework reduced the cost of development, accelerated architecture specification and improved solution innovation.
* Led and managed the data and technical solution architecture team (on/off shore team of 25) for the global offering projected to deliver $40m revenue 2017-2018.
* Launched the initiative responsible for rationalising and re-architecting the ABC platform used by APAC region based clients. Achieved a reduction in data/system legacy and debt creating a streamlined and faster solution adopted by over 10 countries in 12 months.
* Improved various data warehouse implementations as a key member of the organisation's technical design authority**.** Provided support and guidance to many senior architects on adherence to global standards and approaches. Better specification and design and smarter development resulted in reduced development costs.

Technology & Tools

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| Database/ETL | Data Modelling | Analytics/BI Reporting | Big Data |
| MS SQL Server 2012 | ERWIN Data Modeller | Micro-Strategy | Apache Hive |
| Oracle 11g |  | SAP Business Objects | Spark SQL |
| MS SSIS |  | MS SSRS | Cloudera |
| Red Hat Data Virtualisation |  |  | Apache Hbase |
| IBM Netezza |  |  |  |
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| **Company Name, London** |  | From - To |
| **Management Consultant – Data/Architect** |

* Implemented the first data architecture for company name consolidating and 'democratising' quality data that enabled inspectors to improve quality measurement and management.
* Led a technical team (on and offshore team of 15) to implement a SAP Business Objects based analytics platform (based on a 'single view' of data) that contributed to the company name reducing the time in quality incident resolution by 15%.
* Enabled company name to improve their capital projects monitoring, measurement and management (through custom dashboards/scorecards) by leading a team of developers that consolidated and integrated key data sources and delivered a Microsoft SharePoint based reporting/collaboration solution.
* Contributed over £850k of additional practice revenue (within the first 18 months at the company) through business development and by developing two key data assets that accelerate the gathering and elaboration of client and technical requirements.

Technology & Tools

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| Database | Data Modelling | Analytics/BI Reporting | ETL |
| MS SQL Server 2012 | IBM InfoSphere Data Architect | SAP Business Objects | MS SSIS |
| Oracle 11g |  | MS SSRS | Informatica PowerCenter |
| IBM Netezza |  | SharePoint 2010 |  |

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| **Company Name, New York** |  | From - To |
| **BI & Data Architect** |

* Developed the Media Business Intelligence proposition that generated around £1-2 million additional revenue during 2010/11 for the practice.

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| **Company Name, London** |  | From - To |
| **Senior Data Engineer, Data Manager/Planner** |

* Architected and implemented company name first UK based data warehouse that formed the basis of the delivery of the first customer segmentation for the company.

**Professional Qualifications and Education**

* MSc Information System Design
* BSc (Hons) IT Technology
* TOGAF 9.1 Certification
* MS SQL Server Business Intelligence Certification