## Personal Information

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| Full name: **Daniel C. Doran** , M.Sc. Computer Science, B.Sc. Engineering  Address: 23 Hawthorn Grove  Bath  BA2 5QA  Telephone: 07980894462  e-mail address 40theridgeway@gmail.com  Nationality: British |
| Summary of Relevant Skills and Experience  |  | | --- | | **Management**   * *Managing multi-skill development teams containing developers, BA’s , architects and operations. Teams sizes from 5 to 30 -(10 years)* * *Project management for cloud and enterprise systems* * *Experience ( 10 years) managing outsourced teams in Hungary and India*   **Architecture and Design**   * Experience with TOGAF and Zachman framework ( 3 years) * Use of Archimate in EA * Modelling tools (UML) including IBM Rational Software Architect 7.5/8, Rational Team Concert: Work Items and workgroup under Jazz Server Administration and Setup of work streams, components and Configuration Management Strategy. Implementing RUP in an organisation * Enterprise, Solution and Technical Architecture from inception to delivery. patterns and Framework adoption. * SOA architectures: SOAP/REST Web services through MS Web Services WCF, BizTalk 2002., Mule ESB, Camel, ActiveMQ BPM (Business Process Modelling) * Data Modelling: Erwin 6/78 Modeller and Oracle Designer Microsoft SQL Server 2012, 2008 (R2), 2005, 2000, 7, 6.5 and 4 development SSIS (DTS packages) SSRS reporting (T/SQL, Stored Procedures), SSAS Data warehousing, cubes and dimensions. * Prince 1 qualified * Design for AWS and Microsoft Azure cloud systems.   **Application Development** | | * *Coordinating and tracking releases in “Continuous Release” environment* * *Implemented “Continuous release” processes and technical framework* * *Experience with web and native application for Android and IOS mobile platforms* * *Experience with Java,Perl,.Net in web projects, Python, Ruby* * *Very strong Agile/Scrum experience over last 8 years* * *Extensive experience in TDD (Test Driven Development) using NUnit, SpecFlow, Gallio/MBUnit, Cucumber etc.* * *Extensive experience implementing Continuous Integration (CI) and Continuous Deployment systems used as basis of DevOps (6 years)* | |  | |  | |

Software skills

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| **Product** | **Experience(years)** | **Product** | **Experience(years)** |
| **AdxStudio from VisionWare** | **3 months** | **MongoDB** | 2 |
| **Android** | **3** | **MS Active Directory** | **15** |
| **Archimate** | **1** | **MS Powershell** | **2** |
| **ASP.Net** | **7** | **MS SCCOM (System Centre Configuration Manager)** | **1** |
| **AWS (Amazon Web Services)** | **4** | **MS SCOM (System Centre Operations Manager)** | **1** |
| **Azure** | **4** | **MS SCORCH ( System Centre Orchestrator)** | **1** |
| **C** | **7** | **MSMQ messaging** | **5** |
| **C#/.Net 4.5** | **11** | **MultiVue Master Data Management** | **3 months** |
| **C++** | **5** | **PHP** | **2** |
| **Cassandra** | **2** | **Postgres** | **3** |
| **Chef** | **1** | **Puppet** | **1** |
| **Collibra Data Governance** |  | **Python** | **2** |
| **Erlang** | **1** | **Rabbit/Active MQ** | **1** |
| **F#** | **1** | **Ruby** | **1** |
| **Hadoop** | **6 months** | **Scala** | **1** |
| **Haskell** | **3 months** | **SQL Server 2000/2005/2016** | **15** |
| **IBM MQ** | **1** | **Teradata** | **6 months** |
| **iOS** | **3** | **TSQL** | **10** |
| **Java** | **8** | **WCF** | **2** |
| **Map/Reduce** | **1** |  |  |

## Employment History

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| Dec 12 2018 – August 2019  **EPAM (**[**http://www.epam.com**](http://www.epam.com) **)**  **Senior Architect**   * Define and implement DevOps strategy using automate build and test and Continuous Delivery with TeamCity, AWS and Octopus Deploy * Provide “reference design” for real-time gambling platform * Provide pre-sales support for re-platform of Excel application to web   **Oct 2017 – Nov 9th. 2018**  **Virtusa Polaris**  **Chief Architect on DevOps/Cloud transformation in Lloyds Bank**   * Manage creation of automated deployment using Urban Code Deploy, HPSA and Chef * **Provide technical and managerial guidance on TDD and “automated testing”** * **Prioritise and schedule application moving to “IBM cloud”** * **Negotiate above items with stakeholders.** * **Discuss application design and propose changes to SME’s (Subject Matter Experts) on how to make application more “cloud native”**   **Jan 2016 – August 2017**  **Travel Stay Group (**[**http://totalstaygroup.com/offices/**](http://totalstaygroup.com/offices/) **)**  **Solution Architect/Cloud migration**   * Create DevOps platform for on-premise,AWS and Azure infrastructure * Create .NET development team * Choose technology and processes to implement CD (Continuous Delivery) * Act as “Scrum Master” and Agile coach * Engage with senior stakeholders about release timing and content. * Implement system in Amazon AWS and Azure   **Aug 2015 – Dec 2015**  **Serco (at London Borough of Enfield)**  **Solutions Architect**   * Architecture around London Borough of Enfield digital and self-service strategy * Implement MDM (Master Data Management) using Vision Ware MultiVue * Define service contracts for integration of LOB (Line of Business) systems to “portal” * Implement “portal” using Vision Ware AdxStudio based on MS Dynamics * Amend design of MS CRM based on Microsoft Azure * Integrate AWS based “Social Security” forms into LBE system running on Microsoft Azure   **6 Jul 2015 To 7 Aug 2015**  **Atos -** <http://uk.atos.net/en-uk/home.html>  **Solutions Architect**   * Assist in preparing bid for a £10 million for the RSP (Rail Settlement Plan) * Answer RFP questions * Prepare architectural diagrams * Negotiate prices and delivery with suppliers   **Nov 2013 To 27 March 2015**  **Valuation Office Agency -** [**https://www.gov.uk/government/organisations/valuation-office-agency**](https://www.gov.uk/government/organisations/valuation-office-agency)  **Solutions Architect/Cloud architect**   * Transfer “Housing Benefit” system from on premise to Microsoft Azure cloud * Create client interaction system using Java and Amazon AWS * Write outline system requirements , support requirements for proposed SOA based BPM (Business Process Modelling) system * Implemented a CD (Continuous Deployment) system based on the Microsoft Azure cloud platform. * Managed implementation of a POC (Proof of Concept) messaging based BPMS/Case Management system produced by 3rd. party supplier with UML documentation * Managed enhancement of core “rent benefits” system which integrates a mapping system (GIS) , automated data delivery to local authorities and a rent evaluation process. * Engage with stakeholders (business managers, operations, support, external consultancy, external suppliers, and security) to clarify functional, non-functional requirements, how to engage with suppliers, how suppliers will support their products and what security classifications are required for what data moving to multi-supplier environment. * Investigate use of various mobile “geographic survey” devices based on native Android and iOS. * Vendor selection, vendor scorecards   **Jan 2013 To Sept 2013**  **Aircom International -** [**http://www.teoco.com/**](http://www.teoco.com/)  **Solution Architect**   * Develop parallel integration and deployment systems using Jenkins and Amazon AWS * Code reviews ensuring compliance with required standards * Review architecture in view of compliance and non-functional requirements * Code POC (Proof of Concept) for new of SOA features * Review designs for handling large data/SCADA system (500gb./day) with 5000 concurrent users * Provide service designs based on SOA architecture ( Mule ESB and Camel) * Provide High Level Design of DR (Disaster Recovery) system * Design SDLC process for dev,UAT and production * Extend implementation of Continuous Integration System * Design, develop 2 REST API’s   **June 12 To Dec 12**  **Telegraph Media Group -** [**http://www.telegraph.co.uk/topics/about-us/**](http://www.telegraph.co.uk/topics/about-us/)  **Technical Architect, Telegraph Media Group**     * Design integration platform for current digital asset platform and new one based on CMS standard * Provide advertisement tracking system for web systems using Amazon AWS * Model integration using TOGAF and Archimate * Review of digital asset tracking system being developed in conjunction with St. Albans based company * Size and document development, UAT and production systems for asset tracking * Manage installation of “SAAS expenses” system * Manage transfer of publishing system to German SaaS provider * Design REST API for use by B2B users of digital asset tracking system. * Commence redesign asset tracking system to run on Microsoft Azure * Provide buy/build costs on an external “digital commissioning” site * System design for mobile (iOS, Android),tablet and desktop platforms * Investigate/produce POC (Proof of Concept) for use of HTML5 as components of iOS/Android mobile platform to replace some of the native app. Parts. * Design and implement “paywall” native interface for IOS and Android  Previous roles – more detail provided on request |  |

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| Working Links - <http://www.workinglinks.co.uk/> **Development Manager, Working Links** | Jan 12 To April 12 201 |
| **Solution Architect , Vexed Digital** | June 11 To Dec 11 |
| Ofgem - <https://www.ofgem.gov.uk/>Solution Architect | Dec 09 To May 11 |
| Manpower Software – Development Manager | June 06 To Oct 08 |
| Development manager/Software architect/project leadRetek Solutions | Jan 01 To June 06 |
| Project Manager/Architect, Mavicom Ltd (Permanent) Team leader with 4 reports : team size : 6 | Apr 00 – Dec 00 |
| Senior Software engineer, NatWest PLC, Kings Cross | Nov 99 – 10 Mar. 00 |
| Project Leader, Equitas, Liverpool St.Team leader with 6 reports : team size : 30 | Mar.99- 6 October 99 |
| Senior AP/ Designer ,GlaxoWellcome - Stevenage | Feb.98-Feb.99 |
| Senior Analyst/Team Leader, Silverplatter Ltd. – LondonTeam leader with 2 reports : team size : 4 | Feb.97 - Dec.97 |
| Device driver writer, Memory Corporation | June.97 - Nov. 97 |
| Device driver writer, Access Keyboards | Nov.96 - Jan. 97 |
| Integrator/ Device Drivers, ICL . - Feltham | Aug.94 - Oct.96 |
| Team leader, Uniplex - Hemel HempsteadTeam leader with 5 reports : team size : 30 | Apr.94 - Aug 94 |
| Senior Analyst/Programmer, Thorn/EMI - Hanwell,London | July.93 - Feb.94 |
| Senior Analyst/Programmer, D.P. Advisors - London | Jan.93 - Jul.93 |

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| Professional Training  |  |  |  | | --- | --- | --- | | **Course Name** | **Date** |  | | Open University – knowledge engineering | 1995 |  | | Open University – interface design | 1994 |  | | Massey University New Zealand – Diploma Ergonomics | 1990 |  | | Vax System Manager | 1989 |  | | Prime System Manager course | 1987 |  | | Structured Program Design | 1984 |  | | Introduction to AOS(data General OS) | 1981 |  | |  |  |  | |  |  |  | |  |  |  | |
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## Education

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| |  |  | | --- | --- | | **Higher Education:** |  | | M.S.c Computer Science: | Queen’s University Belfast (1981) | | B.Sc  A-levels | Queen’s University Belfast (1979)  Math,Further Maths,Physics,Chemsitry | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | |

## Other Information

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| I have good communication skills, across the board and have experience in dealing with multiple industries which I have worked in. I have management experience gained as an IT Director, Architect, Project Manager and Team Leader. Managing development teams and implementing process and standards. Complete extensive implementation through all project stages. Offshore development management, recruitment, integration, training and supervision.  I have a full Driving Licence |