|  |  |
| --- | --- |
| Zain Saleh  **Digital Solutions Architect**  **Infra – Cloud & Edge Cloud Infrastructure Services** | 07830 176973  [zainsaleh@hotmail.com](mailto:zainsaleh@hotmail.com)  **SC** Clearance (April 2020) |
|  | |
|  | | |
| **Proven Lead, Technical and Consultancy Services.** I have 19 years of providing consultancy for services which include Digital Solution, Application Packaging, OS development and deployment, 3rd/4th line support in Microsoft Server, Desktop and Citrix Environments. Microsoft Azure, InTune and Office 365.  **Ability to undertake consultancy assignments.** I have proven experience in identifying, gathering and recommending desktop delivery solutions.  **Ability to document and create automation scripts** to reduce time and effort for support teams.  **Proven ability to facilitate collaboration within** multiple teams to ensure the right teams, people and technologies are involved within projects.  **History of Leading, mentoring engineers,** to ensure service continuity and to increase engineer’s knowledge of new and different technologies.  **Ability to provide a good end to end user deployment experience**, by development of processes, standards, scripts to ensure consistent application delivery  **PROFESSIONAL EXPERIENCE**  **Digital Solutions Architect**  Capgemini Home Based, June 2017–Present  **Citrix AppDNA ACT:** Matalan are currently in phase to migrate to Windows 10, Office 365 As part of that process the application set needed to be tested for compatibility issues with new Windows 10 OS.  • HLD\LLD for AppDNA configuration on to Windows Server 2012  • Integration with Systrack currently employed in client estate.  • Data analysis extracted from Systrack to define applications set for ACT • Own the delivery of technical artefacts as defined by the Lead Architect within the appropriate timescales detailed within the project plan. • Collaborate with appropriate architectural, engineering and support roles to understand the functional and non-functional requirements of the technical solution, deployment, and service designs. • Ensure that the technical EUS service delivery teams understand the technical implications resulting from the solution and service design.  • Approved detailed level technical design and service documentation for Citrix AppDNA design.  **Veritas NetBackup 8.1.2 Architect:** Capgemini operates the Nation Reservation System (NRS) on behalf of Rail Delivery Group (RDG). This system provides advance purchase ticket availability and reservations for the United Kingdom (UK) Rail Industry.  • Backup Application software Veritas NetBackup 8.1.2 to be implemented in the New Environment.  • Backup and Restore Strategy to extend support for the new Windows Servers within the new Support network. These are Hyper-V virtual Servers.  • New Support Environment for Virtual Machines to be included in new design of NetBackup solution. • Own the delivery of technical artefacts as defined by the Lead Architect within the appropriate timescales detailed within the project plan. • Collaborate with appropriate architectural, engineering and support roles to understand the functional and non-functional requirements of the technical solution, deployment, and service designs. • Ensure that the technical EUS service delivery teams understand the technical implications resulting from the solution and service design.  • Approved detailed level technical design and service documentation for Veritas NetBackup 8.1.2 design.  **Windows 10 Architect/O365/OneDrive/Azure AD Architect:**  • Own the delivery of technical artefacts as defined by the Lead Architect within the appropriate timescales detailed within the project plan. • Collaborate with appropriate architectural, engineering and support roles to understand the functional and non-functional requirements of the technical solution, deployment, and service designs. • Ensure that the technical EUS service delivery teams understand the technical implications resulting from the solution and service design. • Responsible for the coordination and support of technical activities through the appropriate EUS teams.  Key Deliverable: • Approved detailed level technical design and service documentation for Windows 10.  • Managed RAID log for owned architectural artefacts. • Presentation material to support client workshops • Identification of additional tasks to be fed into project plans. • Provide status reports and updates to the appropriate channels.  Responsibilities: • Working with the Lead Architect to define and deliver the Windows 10 technical solution. • Working with engineering and service SME to ensure functional and non-functional requirements for the solution are met. • To provide technical expertise and escalation for Windows 10 Programme.  • Act as a technical point of contact, within the Windows 10 Programme. • Report status and progress to the Windows 10 Project. • Appropriate attendance of project and service meetings. • Agree technical tasks and deliverables with the Lead Windows 10 Architect, Windows 10 Engineers, and Windows 10 Project management. • Represent the Windows 10 Project at appropriate internal and external events. • Identify personal training requirements. • Be part of solution team mobilised in response to any High Profile Incident and report updates as required. Interfaces with Other Roles: • Windows 10 Lead Architect • Client Account CTO • Other Client Account Architects  **VMWare vSphere 6.5 Architect:** Migrate current Oracle ERP and payroll system used by Client to new on-site SDDC Cloud solution. This is currently hosted in UKCloud g-Cloud in a pair of Virtual Data Centre’s. One VDC (production) is hosted on an enhanced service that spans the 2 UKCloud data centers.  The 2 VDC’s were to be replicated across to client in a near exact copy that contains an EXACT replica of the underlying database with all data at the point of the Brent system goes live.  OneOracle Solution is a shared implementation of the Oracle E-Business Suite used by seven London councils. The solution includes the Integration Engine (Oracle SOA) and Reporting (Oracle BI, BI Apps and Informatica).  Main areas of activity will be : High Level Architecture Design Low Level Architecture Design Creation of the Virtualisation/Cloud infrastructure Migration of the Virtual Machines and their Data Replacement of the LPSN with network paths through the Brent network Infrastructure Design and implementation of VMware NSX  **Senior Customer Solutions Architect**  Fujitsu, Home Based, March 2015–August 2017  The creation of program level solutions architecture documentation.  Supporting the development of an overall program plan.  Ensure change is managed in an effective and consistent manner through the use and promotion of policies, standards, processes, procedures, technology, tools and techniques  HLD and LLD design  Experience of working with third parties such as solutions vendors and research partners  A methodological approach, with a focus on standards and developing architecture as a key professional skillset  Capable of advising on solutions implementation issues e.g. migration and business readiness  Key Responsibilities   * Poc Windows Azure Dev/Test/Production environment. * Formalization, creation and documentation of processes and procedures for Centrica Windows 7 to Windows 10 transformation to ensure smooth transition into a new BAU team. * Office 365 proof concept and technical architecture components. * Business analysis, application compatibility and rationalization. * Creation of interfaces to enable smooth SCCM deployments for applications which require user interaction * Review and update standards and processes for OS, Application packaging and SCCM deployment for an upcoming Windows 10 transformation * Mentoring and Training of engineers * 4th Line Support of Applications   Skills Used:   * Microsoft Azure * Microsoft Office 365 * Microsoft InTune * Application Packaging Technologies (App-V 5.1, MSI) * Application Development and Automation Tools (PowerShell, VBS,) * Microsoft SCCM 2012 and MDT 2013 for Application, Task Sequence, Operating System distribution * NOMAD * OS design and development for Windows 10 (Inc. GPO, AD) * Agile and ITIL frameworks * Soft Skills (Verbal, written communication, Leadership)   **Solution’s Architect Consultant, Application Packaging and SCCM Desktop Deployment**  AMEY, Liverpool, March 2014–February 2015  For this piece of work, I created, documentation, packaged and delivered applications on desktop and server Microsoft OS’ for over 50 locations around the UK (spanning pprox.. 10,000+ users)  Experience with application support in low bandwidth/high latency networks. Use of NOMAD to Dynamic Pre-cache  jobs which automatically updated to ensure the right content is on the right devices.  I successfully delivered new processes, standards and automation scripts to ensure the use of the latest Microsoft and Application Packaging technology available. The role ensured I had to deliver quality applications to the end user and to upskill engineers and bring the UK Packaging and Deployment team up to date. This included upskilling 3rd Line Support engineers and SCCM Engineers.  Key Responsibilities   * Application Packaging for Multiple Global Accounts * Creation and documentation of new processes and procedures to enable the SCCM engineers successfully transitioned from 2007 to 2012. This included mentoring the engineers in how to create, publish and report applications and Task Sequences * Creation of interfaces to enable smooth SCCM deployments for applications which require user interaction * Review create and update standards, processes for OS, Applications and their deployment. * AD and Group policy management * Mentoring and Training of engineers across multiple disciplines * 4th Line Support of Applications * Creation of OS builds using MDT   Skills Used:   * Application Packaging Technologies (App-V 5.1, MSI) * Application Development and Automation Tools (PowerShell, VBS) * Microsoft SCCM 2012 and MDT 2013 for Application, Task Sequence, Operating System distribution * OS design and development for Windows 10 (inc GPO, AD) * Soft Skills (Verbal, written communication, Leadership)   **Lead Application Packaging Consultant/Microsoft Consultant**  HSE (Health and Safety Executive) Liverpool, Dec 2013–March 2014  For this piece of work, I have trained, mentored and Lead Application Packagers for the XP to Windows 8.1 migration.  I successfully delivered new processes, standards and automation scripts using the latest technology at the time (Windows 7, Server 2012, App-V 5.0 SP3, SCCM 2012).  Key Responsibilities   * Creating, documenting and implementing new standards, processes and procedures to ensure smooth transition into a new BAU team. * Creation of interfaces to enable smooth SCCM deployments for applications which require user interaction * Mentoring and Training of engineers * 4th Line Support of Applications   Skills Used:   * Application Packaging Technologies (App-V 5.0 SP3, MSI) * Application Development and Automation Tools (PowerShell, VBS) * Microsoft SCCM 2012 and MDT 2013 for Application, Task Sequence, Operating System distribution * Creation of OS builds using MDT * Soft Skills (Verbal, written communication, Leadership)   **App-V 5.0\SCCM Consultant**  COOP Bank – Manchester, Sep 2013 – December 2013  **App-V 5.0\Infrastructure Architect**  VWFS (Volkswagen Financial Services) – Milton Keynes, June 2013 – August 2013  **App-V 5.0 Consultant**  HP – Lytham St Anne’s, June 2013 – August 2013  **App-V 5.0\SCCM Consultant**  Unilever – Deeside, Sep 2012 – December 2012  **App-V 5.0\SCCM Consultant**  Univar – Bradford, July 2012 – Sept 2013  **App-V 5.0\SCCM Consultant**  ATOS – Manchester April 2012 – June 2012  **App-V 5.0\SCCM Consultant**  Clariant International – Basel (Switzerland), June 2010 – March 2012 | **SKILLS**  Windows 10 Architect  VMware vSphere Architect  Automation Solutions  App-V 5 Infrastructure Implementation and Design  Ability to quickly learn and solve problems using initiative and self-learning  Public\Private Cloud  AWS Technical Professional  AWS Business Professional  AWS TCO and Cloud Economics  Microsoft App-V (5.1 and 4.6)  InstallShield Admin Studio  Microsoft SCCM 2007 & 2012  OS Build Creation (MDT 2013)  ITIL 3.0  Prince2  Leadership and Mentoring  Technical Authoring  Microsoft Windows Installer (MSI)  Scripting in VBS and PowerShell  Microsoft Server Technologies (GPO, AD)  Windows Desktop Operating Systems (XP through to Windows 10)  Windows Server Operating Systems (2003 through to 2012)  Citrix XenApp 5, XenApp 6.5. XenApp 7.8  Citrix XenDesktop  AppSense (Application Manager, Environment Manager)  Microsoft SQL  AppDNA  Lakeside - Systrack  USMT  NOMAD  Azure PoC  Office 365  INTune (MDM – MAM)  Windows Security  Full end to end application lifecycle management.  **HIGHLIGHTS**  **Azure PoC:** Functional Dev/Test/Production  DNS Server in Windows Azure  Define a Virtual Network in Windows Azure  Configure Windows Server Active Directory in a Windows Azure VM  Configure SQL Server 2012 in a Windows Azure VM  Configure SharePoint Server 2013 in a Windows Azure VM    **Digital Solutions (SAAS)**  Conception and Design of Intelligence Portal. In house application enabling Fujitsu to rationalize customer application and desktop\laptop estates. Using business analysis using data extracted from Lakeside Systrack installed on to user estate.   Lead the initiatives to develop, maintain and govern the solutions architecture across the organization  Successfully Leading of different Application Packaging and Deployment Teams throughout several OS migrations.  Bringing Fujitsu, s build Packaging and deployment team into line with the latest applications, tools and techniques.  Successful transformation of service from Cap Gemini to Fujitsu. Windows 7 to Windows 10 including migration of applications.  **EDUCATION**  **Certifications:**  **PRINCE2 Foundation Architect Certification L1 AWS Associate**  **Accreditations:**  **AWS Business Professional 4.2**  **AWS Technical Professional 4.1**  **AWS TCO and Cloud Economics 1.4  Trainings:**  **Microsoft Azure**  **Office 365 – SSO – ADFS**  **Microsoft Intune –MDM\MAM and RMS**  **AWS Associate**  PERSONAL  Professional Squash Player 1982 - 1996  A professional squash player for over ten years, on the Professional circuit travelling to such places, as Hong Kong, New Zealand, Australia and almost every country within Europe.  British Junior squash champion 1982.  Represented England on British U23 tour of New Zealand 1982.  Represented England at all levels from U14 to U23  World ranking of 22 | |