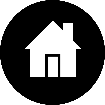
Siddharthan Kalaiselvan

Azure Cloud Architecture



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**C a r e e r P r o f i l e**

I have overall 14+ years of experience in IT and experienced in Azure Cloud Solutions with over 9 years. I am looking for an **Azure Cloud Security / Architecture** position within the organization on a full-time basis to also help the organization with my experience.

**C a r e e r H i g h l i g h t s**

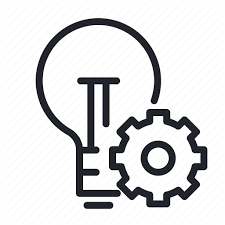
 Got Promotion as “Consultant” in Societe Generale GSC. Got Promotion as “Team Lead” in Accenture Solutions PVT LTD.

Image result for trophy icon black and white

Got ACE (Accenture Celebrates Excellence) Awards 2 times – under ***Client & Customer and Future Ready Skills*** *Award* categories. Got **STAR INNOVATOR** AWARD for financial year 2019.



Involved and completed a major DataCentre migration in VMWare Datacenters.



Created few Azure DevOps extension and contributed to marketplace. Automated many regular tasks using PowerShell. Developing Azure APIs using python

Image result for black icon transformationSuccessfully delivered many projects from start till the end of the project and currently supporting 10+ projects (20+ teams) as part of our regular work.

**Core Competencies**

* Microsoft Azure Architecture & Governance
* Cloud Strategy & Adoption Frameworks
* Infrastructure as Code (ARM Templates, Terraform)
* DevOps & CI/CD Pipelines (Azure DevOps, GitHub Actions)
* Security & Compliance (Azure Security Center, Azure Policy)
* Automation & Monitoring (Powershell, Azure Automation,Python , Azure Monitor, Log Analytics, Application Insights)
* Cost Management & Optimization
* Stakeholder Engagement & Training
* Agile & ITIL Methodologies

**E m p l o y m e n t H i s t o r y**

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**Société Générale GSC (**Oct 2021 – till now**)**

**Designation:** Consultant - Systems Engineer

**Role:** Automation and security development for Azure cloud

**Responsibilities:**

* Developing JSON templates in order to create Azure policies to improve the security for Azure Cloud.
* Developing powershall scripts to automate the tasks and sending alerts when there is security violation / glitch.
* Coordinating with various application teams to get the requirements to create Azure policies and Powershell scripts for automation. Support them when they are facing issues with “Azure policies and automations”.
* Designing, implementing, and governing scalable, secure, and cost-effective cloud environments.
* Lead Azure cloud adoption initiatives, establishing governance models aligned with enterprise standards.
* Developed and maintained Azure Landing Zones as part of the Cloud Adoption Framework to ensure scalable and compliant cloud environments.
* Conducted training sessions and workshops to upskill teams on Azure best practices and CoE standards.

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**Accenture Solutions Pvt Ltd (**Feb 2017 – Oct 2021**)**

**Designation:** Cloud Specialist – Team Lead

**Role:** DevOps and cloud infrastructure support

**Client:** Volvo Cars

**Responsibilities:**

* Managing team of 10 members in my current project.
* Key role in cost management, Access management and problem management for Azure resources.
* Plan for continuous improvement and automation for infrastructure.
* Presenting of weekly and monthly reports(SLA, performance, cost, tickets…etc) to clients.
* Automation of provisioning the Azure infrastructure using terraform Azure resource manager (ARM) and Azure Powershell.
* Managing Azure API management which is used to manage all Rest-full APIs.
* Provisioning and managing the Azure infrastructure IaaS, SaaS and PaaS.
* Troubleshooting of Azure resource related issues and to Co-ordinate with Microsoft team.
* Creating and configuring the DevOps pipelines with continuous integration and continuous deployment. Regular deployment.
* Creating and deploying docker image to the various environments.
* Configuring the required alerts for the critical applications in monitoring tools.
* Automate the manual process using Powershell.
* Handling Jira tasks as per agile process and ServiceNow incidents.

**HCL Technologies Limited** (Jan 2015 – Dec 2016)

**Designation:** Senior Specialist

**Role:** Windows, VMware and Citrix Administration

**Client:** Purdue pharma/Mundi Pharma

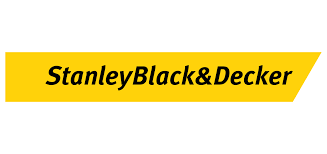
**Responsibilities:**

* General VMware admin activities: - Installing and configuring ESXi host, creating VMware cluster, snapshot management, OVF Template management, vMotion, svMotion, Creating DRS Affinity rule based on the requirements, Adding LUN and mapping RDM, Cloning the VM, Template management.
* Migration of physical server to VMware Images (P2V), Virtual to Virtual Migration (V2V).
* Handling the **PowerShell** scripting for checking CPU/memory performance, start/stop the services from remote computer. Handling **Power CLI** Scripting to add/remove the disk, reconfiguring the disk/RAM/ CPU, vMotion and svMotion.
* Support H/W maintenance of servers while working with vendors like CSU and SMS.
* General windows admin activities.
* Creating and managing the Windows failover cluster and SQL always-on cluster. Adding RDM disk to failover cluster. Configuring and changing witness share drive for the cluster.
* Analysing unexpected server down issue and providing solution based on the issue.
* Analysing memory dump file using Windbg tool for server hung issue and BSOD issue.
* Providing RCA for server performance related issues for Windows servers.
* Installing, configuring and troubleshooting the Microsoft Terminal Services Client for servers and Citrix sessions.
* Handling the DC migration and DR testing.
* Publishing new applications through Citrix XenApp and assign Permission to clients.
* Troubleshooting the Citrix issues like user profile issues, LHC, WMI, application lunch issue, printer related issues, and IMA.

**Future Focus Infotech (Oct 2014 – Jan 2015)**

**Designation:** VMware Administrator

**Client:** Tata consultancy services

**Varnik System Services Pvt. Ltd (**Dec 2012 – Oct 2014)

**Designation:** Technical Lead

**Role:** Windows and VMware Administration

**Client: StanleyBlack&Decker**

**Responsibilities:**

* Responsible for administration and troubleshooting **over 3000 virtual servers and 500 physical servers**
* Managing and troubleshooting the physical servers via **ILO for HP servers and iDRAC for DELL servers.**
* Windows Server Administration such as performance related issues, reconfiguring the hardware for virtual machines, User Account Management, Access rights management, services related issues, active directory objects management and Windows cluster related issues.
* Provisioning and Decommissioning windows servers based on application or business requirements.
* Handling tickets of VMware vCenter and ESXi hosts like taking VM snapshot, roll back with snapshot, cloning, VM migration, svMotion and configuring NTP.
* Creating datastore and adding to **ESXi host**, deploying OVF file to host.
* Creating, managing and troubleshooting the cloud computers using **VMware horizon view (VDI).**
* Deploying latest service packs, hot fixes, security patches through **VMware Shavlik.**
* Assigning the new tickets to the team members according to their work load.
* Guiding my team to achieve the goals and providing training the new employees with an empowerment.

**SCIENTIFIC PUBLISHING SERVICES (P) LTD (April 2011 – November 2012)**

**Designation: Jr.Hardware Engineer**

**Role: System administration**

**Years of experience: 1.8 Years**

**Responsibilities:**

* Creating User account, setting rights and profiles for users and security groups on active directory.
* Assigning rights and privileges to users to access network drives, files and folders.
* Configuring network printers on windows print server and provide security permissions for printing.
* Managing, monitoring, and reporting to managers about the server’s status.
* Responsible for managing and troubleshooting over 400 client systems on site in network.
* Attending internal client calls regarding computer, network printer, intercom, fax and network connections related problems.
* Handling the problems in MS Outlook relating to exchange mail server.
* Dealing with AMC vendors on peripherals like physical servers, computers, printers.
* Rectifying problems related with Microsoft Office products like word, Excel, PPT and Outlook (2010/2007/2003).
* Managing worksheet for licensing software product, Host name and IP address for all network devices.

**E d u c a t i o n**

|  |  |  |
| --- | --- | --- |
| **Course name** | **Institute name** | **Mark in %** |
| Bachelor of Technology in CS(PT) | PRIST university, Thanjavur | 60.84% |
| Diploma in ECE | Sankara Institute of Technology, Coimbatore | 81.30% |
| 12th standard | U.D.V.Higher Secondary School, Trichy | 56% |
| 10th standard | E.R.Higher Secondary School, Trichy | 61% |

**L a n g u a g e s**

English & Tamil (Native).

**P e r s o n a l I n t e r e s t s**

Reading news, Sports (Badminton, Cricket, Kabaddi), Swimming.