

Aswin Kumar

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Professional Experience

1. Accenture as SSE from MAY 2012 to Sept 2014.
2. Wipro Technologies as SSE from Nov 2007 to Apr 2012.

Certifications:

1. PMI-PMP (Project Management Professional)
2. AWS-CSAA (Certified Solutions Architect Associate)
3. AWS- Sysops Administrator Associate.
4. Microsoft Azure Implementing Microsoft Azure Infrastructure Solution.
5. Google Cloud Platform.

Notable Mentions:

1. Hosted websites for Corporate, Profiles, e-commerce and word press blogs using cloud platforms.
2. Managed 25 member team for a Real Estate start-up.
3. Experience in Agile, Kanban and Multi cloud deployments.

My Work -Git Repo:

1. Website's :- <https://github.com/Aswinkumar6/Websites>
2. Azure DSC Configurations:- <https://github.com/Aswinkumar6/DSC-Configuration>
3. Azure ARM Templates:- <https://github.com/Aswinkumar6/AZURE>
4. AWS :- <https://github.com/Aswinkumar6/AWS>

Skills

Cloud Services

DSC Configuration	Run Books	Infrastructure as Code	Dev Test
Functions	Powershell	Automation	Network Configuration
Security	Compute	CDN	Multi Cloud Deployment

Web Development

Brouchure	Wordpress	Blog	e-Commerce
Corporate	Media	Responsive Design	Geographic Control

Project Management

Scrum	Kanban	Issue Tracking	WBS
Risk Management	Release Plan	Estimation using SPERT	Agile
Resource Leveling	Gantt Chart	Project Status Reports	Baseline Management
Project Life Cycle	Change Management	Resource Planning	Scope Management

NETWORK ENGINEER

IP Addressing	Switches	VLANs	STP
RPVST+	Routers	Distance Vector	Link State Routing
OSPF	WAN	MPLS	DHCP on Router
HSRP	NAT		

Project Experience:

Project Experience In Cloud

Project:NAB-National Australian Bank

Company: Accenture

Role: Architect/Business Analyst

Technology: Cloud

Responsibilities:-

Architect/Analyst:-

Eliciting Requirement ,creating user stories and use cases, and requirement analysis

Conducting walkthrough calls to stakeholders on architect solutions.

Develop, evaluate and design cloud solutions for Private cloud.

Ensure solution architecture designed are in sync with business needs.

Review proposals of vendors and approve best possible solutions.

Create solutions for storage, private cloud and cloud security.

Design and deploy IaaS ,PaaS and SaaS on different cloud providers.(AWS,Azure and Google Cloud)

Cloud Security

Solutions for IAM,Federation and RBAC user/group accounts.

Secured NACL to AWS VPC/VNET and secure access to VPC data.

Autoscaling EC2/VM instances based on schedule, metrics and user specifications.

Installing databases, client's applications and deploying dev/testing code into EC2/VM.

Traffic routing using Route 53/Traffic Manager to support different geography.

Configure CDN's for AWS and Azure applications.

Automation

Deploy infrastructure using code.

Switch environments dev/test/prod using elastic beanstalk/app engine /web app

Versioning infrastructure using cloud formation.

Project Experience In Telecom OSS/BSS

Project:British Telecom

Company: Accenture & Wipro

Role:Business Analyst & Team Lead

Technology: Telecom -OSS/BSS

Responsibilities:-

Team Lead

Attending Delivery Scrum Calls and Scope the requirements

High Level Assessment of Requirement and Ensure Environment readiness

Ensure Sign off's for entire requirements is taken from Stake holders

Prepare Glide path,Heat Maps and Burn down charts for each release

Follow up with Test Execution lead to provide Test Summary report, residual risks and Sign off documents for Openreach releases to Release management team and to provide Release Build target sign off to Configuration management team.

To be responsible for all functional / business requirements from a test perspective, and to provide coverage statistics for all requirements-CIT, UAT and IVVT

Scrum Planner and Team front door management. Taking decision on code DROP dates and CIT Sprint dates (agile – sprint alignment)

Represent Assurance team on all design sprint calls (Design Show and Tell) and CPT call.

Delivered Heart beat, maintenance, defects and supported non-functional release planning with limited set of resources from different geographic regions (UK and India)

Applying the best practices to ensure they are operationally fit for purpose prior to deployment

Handle escalations on Planning activities from customer

Project Experience In Networking

Project: Nortel Tele. Comms

Company: Wipro

Role: Quality Assurance

Technology: Networking

Responsibilities:-

Quality Assurance

Configure Switches using proper IP Addressing

Test control plane of switches

Work on Switch Configurations: VLAN, 802.1q and security

Work on Router Configurations: OSPF, BGP, IGRP and MPLS

Education:

Grade	School/College	Percentage
SSC	Loyola High School	83%
Higher Secondary	Gautami Dhamam Jr. College	87.4%
B.E	Anna University	77%