**Professional Summary:**

* 11 years of experience in complex and large-scale IT space in roles such as Project Management, Solution Consulting, Managing Cloud services, e-commerce platform, SaaS product and B2B Products.
* **Certification:** **AWS Solutions Architect Associate, Azure Fundamentals (AZ-900), API Designer**
* Worked with fortune 500 companies including Samsung Group and other major Global IT companies like Aricent Technologies (Altran Group) and BEL (Bharat Electronic Ltd).
* Delivered proof-of-concept projects, led implementation and, technical workshops, of the engagements which focuses on customer outcomes.
* Expert knowledge on B2B market for professional displays like Samsung Digital Signage, Mobile Solutions, Hospitality Display Solutions and E-board Solution and Cloud
* Strong experience in Business Development, Solution Consulting, Customer Relationship Management and Software Solution development for enterprise business.
* Collaborate with cloud field sales, pre-sales, training and support teams to help partners and customers learn and adopt Samsung solution over cloud.
* **Extensive business travel to 3 continents** which includes Australia, Singapore, Malaysia, Iran, Thailand, Morocco, Vietnam, Nepal, Sri-Lanka, Hong-Kong.

**Knowledge and Technical Skills**

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| --- | --- |
| Cloud Skills | EC2, CDN, Lambda, VPC, DB, API Gateway, S3, EKS, Kinesis, SNS, SQS, SaaS, Boto3, Enterprise Architecting & Migration, microservices |
| SW Development | Agile Practices [Scrum] and Waterfall methodology |
| Version Control Tools | Perforce for version Control, GIT Hub, Jenkins for CI Tool |
| Languages and OS | Python, C and C++, Linux and Windows |
| Task management tools | JIRA, Confluence, Samsung Proprietary tool |
| Storage | DynamoDB, ElasticSearch, MS SQL Server, Cache |

**Education:**

* M.S. Consultancy Management- **BITS Pilani, 2014**   **CGPA- 8.11/10**
* Masters in Computer Application(MCA)- **BIT Mesra, 2009**  **CGPA- 8.20/10**
* MBA in IT- **Symbiosis** Center for Distance Learning, **2010 Grade A**
* B.A. (Hons.) Mathematics - **Delhi University, 2006**.

**Organizational Experience:**

**Unicommerce eSolution, Gurgaon Jan’20 Jan’20-current**

***Solution Architect***

* Working on SaaS Base E-commerce Platform for managing the orders ,Inventory Centrally
* Proposing and Implementing end to end solutions to the clients by discovery information for all identified business issues.
* Actively created stories, completed various client projects as per Agile framework on JIRA, Scrum framework.
* As a part of the core team, responsible for 3rd part Integrations with ERP Enterprise clients (UrbanClap, Spence, Hamilton etc. )
* Creation/Updating a Solution document for standardization of software operations.
* Integrate with the Delivery Partners Expressbees ,Locus ,Blowhorm, Ithink, Bluedart , 3PL Provider.
* For OMS and WMS , Working with major clients CureFit , Spencer, Udaan Group and First Cry.
* Clearly defining user New Requirements, Issues and processes and liaising with the users
* Support and Enhancement Major Channels Amazon , Amazon Cloudtail Direct Fulfilment, Magneto , Shopify, Custom Integrations
* Hosted Open API website on AWS( GetsBy,React, Route53,S3 Bucket)

**Samsung Research Institute (R&D) July’12-Jan’20**

**Worked at various positions, summary below:**

***Solution Architect*  Jan’18- Jan’20**

* Implementing cloud architecture for projects to minimize cost while having the ability to deliver web applications at a higher available (HA), scalable and manageable environment using AWS.
* Managing Infrastructure for production release and Co-ordinate with different stake holders for smooth transitions
* Delivered proof-of-concept projects for Log trace tool used ELK and Apache NiFi.

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| --- | --- |
| **Project : Samsung Smart TV Infra setup (Creation, Modification & Management** | |
| **Platform** | AWS, Python Botocore, CloudFormation, Terraform |
| **Roles/ Responsibilities** | ●Setting-up VPCs, Subnets, Route Tables, AZ, Security Groups, NACL, IGW etc.  ●Created Custom Cloud metrics to address specific app requirements.  ●Setting up R53 DNS Records, ALB, Autoscaling Groups, RDS Security, Data encryption,  Automated Backups and Snapshots management  ●Configuring & Managing CloudFront Distributions  ● Setting up S3 Lifecycle Policies  ● Analysis of VPC Flow logs & CloudTrail Logs  ● Cleaning up unused AWS resources |
| **Client** | **[Internal] Samsung VD**, Korea |
| **Description** | Smart TV infra setup, scaling, Migration, and management using various AWS services |

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| **Project :** **Nginx (Load balancer)Update Auto Scaling nodes IP** | |
| **Platform** | AWS, Python, SDK Boto3, Lambda, Cloudwatch, Auto Scaling Life cycle hooks, SSM |
| **Roles/ Responsibilities** | ●Creating lambda function Use Python and Boto3 Lib to fetch the IP address of instances (Scale Out/In) in ASG.  Use cloud watch to send the event to Lambda and update the nginx Conf.  Hold ASG to launch and delete the Instances using Lifecycle hook. |
| **Client** | **[Internal] Samsung VD**, Korea |
| **Description** | Smart TV infra setup, Collecting User data |

***Solution Consultant - B2B Products and Solution*  Jan’14- Dec’17**

***Lead Engineer***

* **Project Undertaken: B2B Product Solution Consultant (Samsung R&D, Delhi)**
* Region support: Southwest/Southeast Asia for solution consulting and handling Major BO, professional displays like Digital Signage, Mobile Solutions, Hospitality Display Solutions and E-board Solution and Solutions hosted on cloud.
* Educate Product Management, Regional Product Sales, Account Manager And vendors (and build a community) to train, mentor, guide through new solution architecture framework and technical aspects of B2B products
* Participated in regional marketing events and forums to promote B2B Solutions.
* Assisted with RFP technical responses and developing winning executive summaries.
* Delivering a Solution Architecture that both work and performs, locking in scope for the delivery teams.
* Provide unparalleled market feedback to product managers that can be used to influence or provide feedback on product roadmap items
* Worked on IoT Hospitality Technology (HMS), Demonstrate the Solutions to vendors/Partners. Collaboration with Legrand team in India
* **Project Undertaken: Pre-Sales for B2B products (Samsung Gulf, IRAN)**

**Responsibilities:**

* Delegate to Iran to Support Big BO and to stabilize Sale.
* B2B Product awareness and learning program to Partners and clients.
* Prepared and delivered technical presentations explaining solutions to clients.

***Senior Software engineer -LEVEL 2*  July’12-Dec’13**

* **Project Undertaken: Development Hospitality Solution B2B (HAL Layer)**
* Stabilized, released and customized B2B products, Co-ordinated with system Integrators for collaborations.
* **Tizen Platform:** Migrated factory service application from legacy platform to Tizen platform.

**ARICENT TECHNOLOGIES (Altran group) March’10- June’12**

***Software Engineer***

* **Project Undertaken:**
* **Messaging (VAS and Application domain)**

The SMS Personalized Services suite allowed the operator to offer personalized services to their customers that enrich their messaging experience which created new sources for generating revenue.

* **VQMON (Voice Quality) Builder**

**Description:** Project involved implementation & monitoring of the protocols in the wireless

network, co-relate and generated call/transaction data records.

* **SCA (Selective Call Analysis) VoIP Calls**

**Description:** C++ project on LINUX platform, capturing the RTP traffic for the selective

customers or Priority Customers.

**BEL (Bharat Electronic Ltd) Feb’09-Aug’09**

Central Research Laboratory of Bharat Electronic Limited, Ghaziabad

***Internship Trainee***

* **Project Undertaken:**

Worked on government project on Network Management System (NMS) for Battle Field Surveillance System to be used by Indian Army.