**Vijay Polanki AWS admin**

 +91-8500553342

vijay.pv1417312@gmail.com

# PROFESSIONAL SUMMARY:

* Worked as an AWS Solutions Architect in team where I was expected to build and maintain infrastructure that could store, process & manage the huge amount of data collected from various sources.
* Setup/Managing Linux Servers on Amazon (EC2, EBS, ELB, SSL, Security Groups, RDS and IAM).
* Setup/Managing VPC, Subnets; make connection between different zones; Blocking suspicious ip/subnet via ACL.
* Worked on Auto-Backup’s, created auto snapshots for RDS and ec2 AMI's backups and volumes.
* Worked on Identity and access management tools, Creation Users, Roles, Polices and Groups

# TECHNICAL SKILLS:

|  |  |
| --- | --- |
| **Version Control Tool** | GIT |
| **Build Tools** | Maven |
| **Continuous Integration Tools** | Jenkins |
| **Cloud Environment** | AWS (EC2, S3, VPC, IAM, ELB, Autoscaling) |
| **Containerization Tool** | Docker |
| **Monitoring Tools** | AWS CloudWatch |

# ACADEMIC PROFILE:

* **B. TECH**(EEE) – Jawaharlal Nehru Technological University - 68%
* **Intermediate –** Bhavana Junior College **-** 89%
* **SSC –** Sri Ravindra High School – 9.2GPA

# PROFESSIONAL EXPERIENCE:

* Working as **Associate Consultant** at Capgemini India PVT. Limited from Feb 2019 to Till Date.

# PROJECT DETAILS:

**Role:** AWS admin

# Client: Synchrony Financial |May 2019 – Till Date

**Tools/Environment:** AWS and DevOps activities

**Description:** Projection uses the transactional data provided by shops which are IMS panel members to estimate the number of transactions that would be present for the full universe of shops.

**Roles & Responsibilities**

* Monitored many things like CPU percentage, RAM space, disk space and many more
* Created many cloud watch alarms so that will be alerted if any unusual thing happens and take necessary action to make sure in reducing downtime.
* Created VPC from the scratch and connected to network by using Internet Gateways, Route tables, and NATs
* Launched all three kinds of load balancers and attached to webservers to distribute traffic as well as to check the health of EC2 instances to make sure that they are always up and running.
* Hands on experience in creating Snapshots to take back up copy of our EBS volumes.
* Migrated and stored all kinds of object storage of my organization in to S3 bucket to provide durability and security.
* Enabled CRR (Cross Region Replication) to replicate data to other buckets which are present in different regions.
* Complete hands-on experience in managing IAM service to administer AWS resources effectively
* Created many user accounts, placed users into their respective groups and given limited privileges directly to users as well as groups to have better security.
* Well aware of all kinds of policies which are provided by AWS and their usage.
* Hands on experience in working with cloud watch to monitor all AWS services to maintain high availability and reduce downtime.

***I hereby declare that all the above said are true and correct.***

**Vijay Polanki**