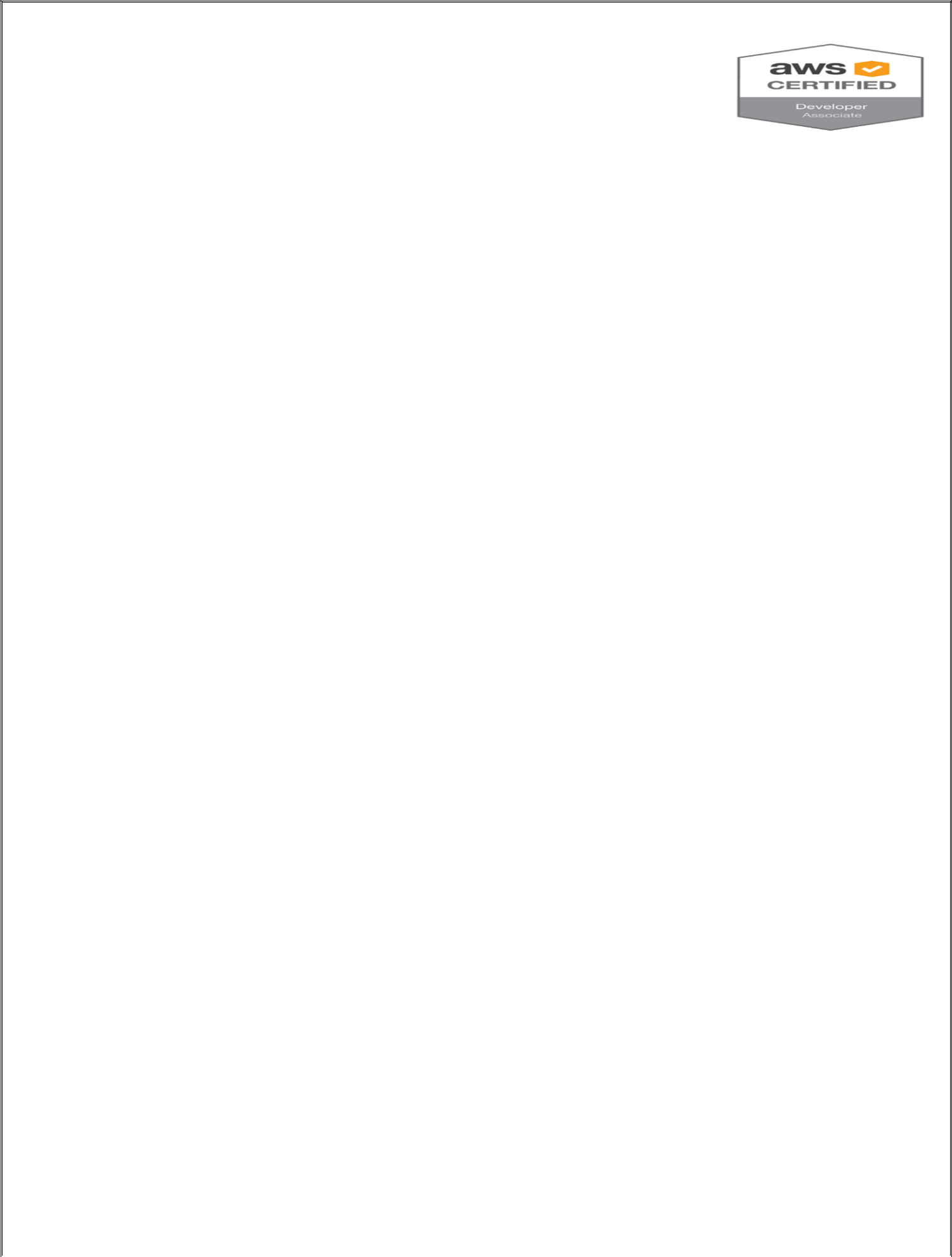
**Rahul Sharma**

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Around 4 years of experience in IT industry as a telecommunication engineer and Devops engineer. Having knowledge and well experience on cloud computing, cloud operation by using cloud services and telecommunication. Had used cloud tools and techniques like Zabbix, Appdynamics for Data monitoring and sending reports to the client.

**Professional Summary**:

* Worked with AWS Cloud services like EC2, Lambda, and ECS for computing of data on cloud.
* 10 months of experience in AWS Cloud Operations as a Devops engineer.
* 2 yrs. Of professional experience in electronics industry as a telecommunication engineer in ZTE Technology.
* Infra design, maintenance and deployments for projects based on AWS.
* Expertise in designing cloud infra with fault-tolerance capability, security and high availability along with abilities of applications monitoring, design optimization and maintenance.
* Co-ordination and planning activities of different projects to ensure that goals/ objectives were achieved.

**Technical Skills:**

|  |  |
| --- | --- |
| AWS Compute | EC2, Lambda,ECS |
|  |  |
| AWS Storage | S3 |
|  |  |
| Monitoring tools | Zabbix, Little knowledge of Appdynamics |
|  |  |
| AWS Networking | VPC, Elastic Load Balancing, Auto Scaling |
|  |  |
| AWS Management Tools | Cloud Watch |
|  |  |
| AWS Security & Identity | IAM roles and policies |
|  |  |
| AWS Application Services | API Gateway |
|  |  |
| Operating Systems | Windows, Ubuntu,Amazon Linux |
|  |  |
| Bug Tracking Tools | JIRA |
|  |  |
| Version Control Systems | SVN, Git |
|  |  |

|  |  |  |
| --- | --- | --- |
| **Work Experience:** | |  |
|  |  |  |
| **Role: Devops/Cloud Engineer** | | **June 2018 – Present** |
| **Company : VVDN Technologies, Gurgaon** | |  |
| **Client: Netgear** | |  |
| **Responsibilities:-** | |  |

* Experienced in designing and deploying several applications utilizing almost all the AWS stack (Including EC2, S3, Lambda, ECS) focusing upon high-availability, fault tolerance, and auto-scaling in AWS Cloud Formation.
* Managed the AWS VPC network for the Launched Instances and configured the Security Groups and Elastic IP's accordingly. Worked with Cloud Trail, Cloud Passage, Check Marx, Qualys Scan tools for WS security and scanning.
* Created Python Scripts to Automate AWS services, include web servers, ELB, Cloud front Distribution, database, EC2 and database security groups, S3 bucket also the application configuration, this Script creates like stacks, single servers or joins web servers to stacks.
* Modified AWS Cloud Formation templates to design custom sized VPC, subnets, NAT to ensure successful deployment of Web applications and database templates.
* Expert in configuring and maintaining Amazon Web Services which include services like Amazon EC2, Lambda, ELB, EBS, Auto-Scaling, S3, IAM, VPC, RDS,Cloud Watch and Elastic Cache.
* Good Command in Linux administration.
* Involved in working on Jira as defect tracking system and configured various workflows,customizations and plug-ins for the Jira bug/issue tracker.
* Providing architectural design of DevOps solutions and code implementation and migration
* Full understanding of SDLC and Agile Methodologies and process.
* Good communication skills, ability to work as a team or individually, ability to learn new technologies quickly.
* Configuration and management of Linux Server.
* Installation of patches of software and updates for the maintenance of Linux Servers.
* Troubleshooting of web applications hosted on Linux Servers.
* Managed daily activities to include user support and system administration tasks.

**Projects worked upon:**

* **One Cloud (Netgear) Role : Devops engineer**
* **Hadoop Cluster (Netgear) Role : Devops engineer**
* **Alfresco (Netgear) Role : Devops engineer**
* **ORBI (Netgear)**

**Role : Devops engineer**

* **RedyCloud (Netgear) Role : Devops engineer**

**Role: Telecommunication Engineer**

**Company: ZTE Technologies, Gurgaon**

**Client: BSNL India**

**June 2015 – May 2018**

* Worked as a Telecommunication engineer in ZTE Technologies and worked on the electronics devices in communication with other devices and local servers.
* Used tools for testing of softwares for communication devices to work properly so that devices can work proficient.
* Used tools for automation and manual testing of hardware chips used in circuits.

**Certification:-**

**AWS Cloud Services Certified.**

**Education:**

* **B.tech in Electronics and Communication Engineering from Guru Jambheshwar University of Science and Technology, Hisar in 2015.**