



Pradyut Kumar
Contact: +91 7742200943

Email: pradyutkumar001@gmail.com
D.O.B.: 26th Sep,1993.

Professional Experience

Parametric Technology Corporation (PTC)

02nd January,17 to Present

Designation: Cloud Services Support Administration, Associate (02 January'17 to December'17)

- Managing low disk space issues in linux servers.
- Monitoring CPU, Memory, Disk usages, running process by using necessary commands.
- Creating and maintaining user accounts in Windchill & Flex PLM.
- Preparing the business reports (QBR) to the clients based on daily, weekly & monthly basis.

Designation: Cloud Services Administration (January'18 to Present)

- Providing 24X7 support and working independently on the shifts.
- Working on Service Now ticketing tool.
- Created NAT gateways and instances to allow communication from the private instances to the internet through bastion hosts (North Virginia/Dublin/Frankfurt etc.)
- Experienced in creating multiple VPC's and public, private subnets as per requirement.
- Used IAM for creating roles, users, groups and implemented MFA to provide additional security to AWS account and its resources.
- Developed S3 buckets in the AWS environment to store files, sometimes which are required to serve static content for a web application.
- Working on Route53 in Aws.
- Create and attach volumes on to EC2 instances.
- Sound knowledge of developing and launching EC2 instances using AMI's of Linux.
- Maintained the monitoring and alerting of production and corporate servers using Cloud Watch service as well as configured URL monitoring in Catchpoint tool.
- Setup ELB (Elastic load balancers) to distribute traffic to multiple availability zones.
- Ensured security through security group definitions, route table configuration.
- Setup automatic snapshot while change of EC2 state.
- Experienced in creating RDS instances to serve data through servers for responding to requests.
- Managing monitoring through Power Admin and Catchpoint.
- Experience of configuring Apache server as well as SSL.
- Working on User Management in Linux operating system as well as file permissions.
- Installing Linux OS on VM as per requirement.
- Knowledge of partitioning as well as LVM in Linux.
- Sound knowledge of Bash scripting.

Tools Used: Salesforce/Service Snow/SharePoint/AWS console/Catchpoint

Technical Support Engineer

09th Feb'2016 – August 2016

IBM-Off Role

(Gurgaon)

- Working onsite in a four-member team for IBM which is supporting Bharti Airtel in IT Infrastructure and Application services.
- Working on GIAMA (server management tool) towards Identity and Access Management across multiple OSs such as windows, unix, etc.
- Generate weekly, monthly and quarterly report towards progress reporting.
- Support cyber security team for Internal Audit through adhoc report generation utilizing CyberArk tool.

Educational Qualification:

Batch	Course	Institution	Score
2011-15	B. Tech Electronics & comm. Engg.	Shankara Institute Of Technology, Jaipur	71%
2011	10+2 (CBSE)	B.D. Public School, Patna	64.2%
2009	10 (CBSE)	Baldwin Academy, Patna	70.4%

Certifications:

- AWS CERTIFIED SOLUTION ARCHITECT – ASSOCIATE
Validation Number J9YLW282CE441DWB
Validate at: <http://aws.amazon.com/verification>

Other Activities & Awards:

- Awarded Certificate from “PARLE POPPINS” for “The Poppins Master Artist”.
- Participated In i-next Bikeathon'09 rally organised by “HERCULES”.
- Participated in ANNUAL QUIZ-2006, organized by “Kabir Peace Mission”.
- Participated in Quiz Competition in Annual Fest 2014.
- Participated in Blood Donation Camp organised by HDFC BANK.
- Participated in LAN Gaming competition in Annual Fest 2014/15.
- Participated in the workshop on “EMBEDDED SYSTEM DESIGN” organised in 2013.
- PARTICIPATED IN THE WORKSHOP ON “EMBEDDED SYSTEM DESIGN” ORGANISED IN 2014.

