

PROFESSIONAL SUMMARY:

6 months of excellent working knowledge on AWS cloud infrastructure and seeking Junior role related to AWS cloud engineering. I had previously worked as Lead Infrastructure engineering at BNY Mellon (Sep 2005 till Apr 3rd 2019)

Technical skills (AWS):

Hands on experience on AWS cloud services like **EC2, S3, RDS, ELB, EBS, VPC, Route53**
Worked on **Auto scaling groups**, IAM user roles, policies and **Load Balancers**
Have a good knowledge about databases like **RDS, Dynamo DB**
Hands on experience to monitor System Activities like **CPU, Memory, Disk and Swap space** using **Cloud watch**
Configured **AWS VPC** with public and private subnets, configured Routing tables, Internet gateway, ACL's, Security groups, IP addressing, NAT, VPC peering, VPC endpoints
Hands on AWS cloud resources and management services like **Elastic Beanstalk, S3, RDS, SQS, Cloud Front, SNS, Cloud Trails, Cloud Watch** and **Cloud formation templates, EFS, Glacier**
CD/CI pipeline, Elastic beanstalk
Good understanding at Software Development Life Cycles **Agile methodology**
Knowledge on **ITIL** and worked on **Incident, Problem** and **Change** management processes.

CERTIFICATION: AWS Certified SysOps Administrator – Associate

SKILLS :

Operating Systems: LINUX, Windows
Languages: C, C++, Basic Python and shell scripting
Source code control tools: GIT
Cloud Technologies: Amazon Web Services (AWS)
Web servers : Apache Tomcat
Databases : SQL SERVER, MY SQL, S3, RDS.

EDUCATION : Bachelor's of Engineering in Computer Science - Anna university

EXPERIENCE at BNYMELLON on mainframe :

Mainframe SKILL:

Sound understanding, work experience with IBM utility programs and products including: DFHSM, DFSMS, DFDSS, ABARS, ISMF, RACF, ICKDSF, IDCAMS, TSO, JCL, JES2, SDSF, ISPF, ICF Catalog management and third party products: CA 1, CA Vantage, Catalog Recovery Plus (CR+), Space Recovery System (SRS), FDR, Mainframe Storage Management Replication PPRC, XRC, FlashCopy, EMC SRDF, BCV.

2016 - 2019 Lead infrastructure manager

In addition to technical lead role, performed management of offshore Mainframe storage team
Manage and mentor technical staffs including reviews, performance plans and resource loading
Onboard storage staff to team, provide training, have them productive in 3 month

2012 - 2016 Technical Lead

Worked on system projects (IBM DASD Migration to all flash array, Data split of PROD and Test environment)
Catalog consolidation across all environment
Initiate and drive automation projects (Pool overflow, highly de-fragmentation volumes)
Work on process improvement initiatives (built automation and reduced SLA time for volume provisioning)
Participates in infrastructure planning, providing insight into the future capacity requirement
Solely responsible to lead quarterly DR for BC test from storage team
Primary mentor for offshore staff, assisting, and helping where and when needed

2009 - 2012 Senior system programmer

Work with IBM DASD Storage configuration (SMS ACS), maintenance of backup /recovery jobs

Performance tuning of mainframe storage products

Automation of repetitive tasks on day to day activities(REXX and SAS)

Work with both offshore and onshore teams in all aspects of Operations and system configuration changes

Work on recovery of EMC SRDFA and STAR trips , Migration of EMC VMAX

Troubleshoot and provided resolution for DASD related issues such as shortages, allocation errors and JCL issues.

2005 - 2008 System programmer

Provide production technical on-call support for DASD storage issues

Initialization of DASD volumes using ICKDSF, clean up of storage pools

Develop and distribute health metrics for DASD storage services

Create and maintain system documentation as part of knowledge management

Work with Incident and Change management process