Noorul Abrar.U

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JOB OBJECTIVE

Seeking challenging assignments as DataCenter / Cloud Migration / Architect / Site Reliability / DevOps with a reputed organization.

PROFILE SUMMARY

- 15+ years in IT Infrastructure Management, Specialized on AWS cloud, open systems and Virtualization design / Architecture, Compute, Network (SDN) Storage.
- 4+ years of experience in various types of Migration Specialization
- 6+ years of exposure in **AWS Cloud** and Infrastructure Architecture role
- 8+ years of Linux Administration (RHEL, CentOS) experience
- 4+ years of Solaris Administration experience
- 5 years of Private Cloud Administration (vSphere, Xen, OpenVZ) experience
- 7+ years of hands-on experience on shell and Perl scripting

PROFESSIONAL EXPERIENCE SUMMARY

First Advantage	Technical Manager	Nov 2014	Till-date
Mindtree	Technical Architect	Mar 2008	Oct 2014
NuWare Systems	Sr. Systems Analyst	Apr 2007	Feb 2008
GE Industrial	Sr. Systems Analyst	Feb 2005	Mar 2007
ANGLER Tech.	Sr. System Admin	Nov 2000	Feb 2005
Mythe Systems	System Support Engineer	Nov 1999	Nov 2000
CSC	Sr. Faculty	Dec 1998	Nov 1999
J.S.Hi-Tech	Faculty cum Programmer	Apr 1995	Nov 1998

TECHNICAL SKILLS SUMMARY

Operating Systems Hypervisor	: RHEL – 4,5,6 CentOS – 5 and 6, Free BSD, Server Solaris 9,10 : vSphere – 3.5,4.1,5 XenCenter Server 5.6,6 OpenVZ – 4
Monitoring Tools	: Nagios, What's up Gold, BMC Patrol, OpManager, Netcool, Zenoss, Cacti, Argus, Splunk, CloudWatch
Hardware	: HP DL-180,360,380,560 Dell-1820,1920,R410,R710 Penguin –1800,2800,4824,R4724 Sun V440,E2500,T1000,M4000 Sun SPARC M4000, DELL Servers, HP media tape library etc.
Services	: LDAP, DHCP, DNS, Postfix, NFS, http, ftp, NIS, Openssl, Apache, tomcat, SAMBA, HA
Backup & Restore PM/CM Tools	: Symantec Netbackup, Arkeia Netbackup : JIRA, BMC Remedy, MS Clarify, Service-Now

Build Tools	: Chef, Puppet, Jenkins
High Availability	: Container, Kubernetes, Mesos,
Repo	: JIRA-SVN, Collabnet-TeamForge, Git
CI / CD Tools	: Jenkins, Terraform, Ansible, Docker

CERTIFICATION SUMMARY

- Cloud University Certified
- Red Hat Linux Certified Engineer (RHCE)
- Six Sigma Green Belt Certified, Gold Club Member
- Certified Life Saver (ERT)
- ISO 9001 Professional Auditor

ORGANISATIONAL EXPERIENCE

First Advantage.

Technical Manager (Nov 2014 - Present)

- Leading a global IT team managing Tier1 applications. Focusing on reducing cost, increasing availability and improving process with automation and continues improvements.
- Managing monitoring and automating L1 task. Real-time dashboards
- Proposed my design or design changes to leadership team for better performance and availability, my secret of success was supporting data on ROI.
- Worked with jira and Confluence team to improve the system.
- Coordination with Global IT team, procurement team and stake holders makes the overall on-schedule progress.
- Architect and design of DR and HA from POC to production implementation, with support.
- Automation, monitoring and continues improvements of Dev, QC and prod environment.
- Migration of customers during datacenter consolidation with legacy IBM Connect Direct and Connect Enterprise product.
- Mentoring, recruitment, team management with real passion for and good understanding of Continuous Integration and Continuous Delivery (CICD) and process.
- Worked on large and complex datacenter consolidation with scope of application as well as infrastructure.
- Good understanding of tooling automation requirements ends to end from functional to technical level
- Provided technical IT expertise, and assist in the selection of new hardware and software platforms which assists in attaining the enterprise architecture goals.

Awards:

- Star Performer Award
- Result Focused Award

MindTree Ltd. Technical Manager – Architect (Mar 2008 – Nov 2014)

Technical Architect (Sep 12 – Nov 2014)

- Complex Monitoring Solution for largest Retail Chain Customer.
- End user infrastructure management experience (end-to-end).
- Various migrations which includes on premise server to amazon cloud.
- Open system to AWS cloud migration, it was a challenge due to tight deadline with huge data.
- Migration from mainframe to open system for mission critical flight planning application.
- Mainframe to Solaris Migration Involved in complete migration for SITA Flight planning application
- Design of HA for SITA Flight Operation
- BA / pre-sales experience in requirement gathering, solution design / presentation and proposal building for customers across all verticals.
- Successfully completed several cloud migration and consulting engagement.
- Design and Implementation of Backup solution for Enterprise clients
- Experience in providing response to RFPs, RFIs, Prepare SoWs, Provide Solutions to the Clients, Infrastructure sizing
- Experience with large datacenter clients like SITA, GE, AxA, Yahoo etc.
- Good Understanding of Server, Storage, Systems and Application Architecture with ITIL background
- Infrastructure technical consulting experience for both internal and external customers.
- Subject Matter expert for the Cloud and high availability requirements
- Performance/Capacity Management of Sun Spark, UNIX and Linux Systems.
- SLA commitment, review and improvement by automation, shift-left etc.
- Fluency in scripting (Perl, Korn Shell, Bourne Shell) and the ability to design and write operating system and platform utilities
- Experience in writing technical documentation for KA / KT and customer deliverables etc.
- Proactive approach to system maintenance and problem avoidance.

SME - Yahoo (Jan 10 – Sep 12)

Responsible in managing various systems including display apps and various email marketing. Analyzing the improvement area to reduce incidents – suggesting with statistical data before and after implementation – Incident handling and postmortem – team management are the day today activity. OS Migration, Grid migration, Data center consolidation, upgrading monitoring system and scaling the system are the projects executed.

Award: Yahoo Bravo – For having a positive can-do attitude.

Technical Manager (Mar 08 – Dec 09)

Mindtree recruited Noorul to help support the SITA – Flight Ops team. Noorul's role as Manager - IMS primarily consisted of assist as Linux specialist. He was to co-ordinate with client's data center technical team and project team to drive the project and meet the deliverables.

Ref: <u>http://www.clerity.com/news/mainframe-rehosting-at-sita.php</u>

Awards:

• Spot Award – Exceptional support and contribution to project. Team spot award – For meeting tight deadline.

NuWare Systems.

Sr. Systems Analyst (Apr 2007 - Feb 2008)

- Team Management, technical interview to form new team
- Technical Training on shell, SED, AWK scripting and Linux Administration.
- Shift planning, bridging gaps between different team and team members
- Trained for ORACLE DBA
- Promoted to support issues related to NBU (Net backup) environment.
- Got opportunity to build and lead an infra team.

GE Industrial

Sr. Systems Analyst (Feb 2005 – Mar 2007)

Member of team supporting more than 4500 servers for various GE Businesses. A heterogeneous environment of about 1,500 Servers

Awards:

- Analyst of the month Award for Excellent Team work and creativity
- Applause Award Implemented process for WUG device management.

EDUCATION

Bachelor in Computer Application, Madras University – BCA