IMRAN PATHAN

Date of birth
20-02-1995

Phone
+91 9762622021

Email
imran.pathan2220@gmail.com

Address
Bhosale Village, Hadapsar, Pune

Website
linkedin.com/in/imranpathan

SUMMARY

A dedicated professional with over 3 years of experience in the software and IT industry, excelling in roles as Software Engineer, Cloud Infrastructure Engineer, and Linux System Administrator. Successfully managed a portfolio of 8 data centers, showcasing expertise in RedHat Linux, virtualization, cloud technologies, automation, and Bash scripting.

AREA OF EXPERTISE :
• Red Hat Linux, Bash, Terraform
• Datacentres infrastructure management
• Networking - DNS, DHCP, TCP, Proxy Server
• Version Control - Git
• Web server – Nginx, HAProxy
• Cloud Management – AWS, Azure
• Database- MySQL
• Programming – Python Basic

CERTIFICATIONS :
• PG Diploma in IT Infrastructure, Systems and Security (CDAC)
• AWS Certified Cloud Practitioner 2023 (AWS)
• Ansible for the Absolute Beginner -Hands-On – DevOps (Udemy)
• Complete Linux Training Course to Get Your Dream IT Job 2021 (Udemy)
• Automation with Bash Shell Scripting (Eduonix)

WORK EXPERIENCE

SOFTWARE ENGINEER
Jan 2023 - Present
PARKAR DIGITAL, PUNE
• Proficient in mounting local file systems on S3 buckets using the S3FS file system.
• Skilled in permanently mounting CIFS on RHEL 9 systems.
• Experienced in configuring Prometheus, Grafana, Promtail, and Zabbix on both AWS Linux and Windows machines.
• Capable of setting up Prometheus Blackbox, node, and MySQL exporters on Ubuntu servers.
• Competent in establishing PM2 monitoring on Linux Ubuntu servers.
• Able to create standard operating procedures (SOP) for tasks and projects.
• Possessing extensive knowledge of Terraform.

LINUX SYSTEM ADMINISTRATOR
Nov 2021 - Aug 2022
QUESTIONPRO PRIVATE LIMITED, PUNE
• Extensive experience with Linux Fedora and Redhat systems, demonstrating a strong sense of responsibility.
• Proficient in DB migration & replication setup, utilizing Percona XtraBackup tool.
• Skilled in managing application property file changes, as well as overseeing mailserver domains and policies such as SPF, DKIM, and DMARC. Additionally, experienced in working with Azure VMs and rotating mail server IPs.
• Capable of setting up SSH, SCP, and rsync features between Fedora systems.
• Familiarity with various development, testing, and deployment tools such as Git, Jenkins, Docker, and Nagios.
• Moreover, adept at installing and maintaining Nginx Application Server in Linux environments.
• Proficient in LVM, NFS & SSL certificate management & configuration.

CLOUD INFRASTRUCTURE ENGINEER
Jul 2019 - Sep 2021
SABA SOFTWARE INDIA PVT LTD, PUNE
• Successfully managed a large-scale infrastructure consisting of over 2000 servers across 8 global data centers.
• Oversaw firmware and BIOS upgrades for HP and Dell servers, ensuring optimal performance for approximately 2000 physical servers.
• Efficiently handled a virtualized environment, managing 150 ESXi servers in a VMware-based cloud setup with a remarkable uptime of 99.99%. Responsible for managing approximately 4500 VMs across various customer environments.
• Demonstrated a solid understanding of essential AWS services including EC2, ELB, VPC, S3, CloudFront, IAM, RDS, Route 53, CloudWatch, and SNS.

EDUCATION

PG DIPLOMA IN IT INFRASTRUCTURE, SYSTEMS & SECURITY (PG-DITISS)
2018 - 2019
Institute for Advanced Computing & Software Development, Pune

BE (ELECTRONICS & TELECOMMUNICATIONS)
2013 - 2017
Shri. Chhatrapati Sivaji Maharaja College of Engineering, Ahmednagar

ACHIEVEMENTS & AWARDS

• Star performance award – Saba software.
• Successful organization of techno-fun 2015 Event
• Certificate of Roborace Spectrum 2014 conducted by PCCOE, Pune.
• Certificate of National Conference on Modern Engineering Technology AVCOE.