

MUHAMMED JURAIJ

SYSTEM ADMINISTRATOR

+91 9539082561 • juraijag@gmail.com • linkedin.com/juraijag

SUMMARY

System Administrator with 2 years of experience in managing IT operations, ensuring system availability, security, and efficient user support. Strong in troubleshooting, system maintenance, and supporting business-critical infrastructure.

SKILLS

- System & Server Administration - Windows & Linux Servers
 - Identity & Access Management - Active Directory, Azure AD, user and policy management
 - Cloud & Hybrid Administration - Microsoft Azure, Entra ID, Microsoft 365, Intune
 - Virtualization & Hypervisors - VMware, Proxmox
 - Backup, Recovery & Disaster Recovery - Veeam Backup & Replication, Dell EMC Networker
 - Storage & Infrastructure - SAN Datacenter, HPE 3PAR
 - Monitoring & Performance Management - Zabbix, UpTime
 - Security & Compliance - Sophos, Fortinet, Bitdefender
 - Web & Application Servers - IIS, Apache, LAMP stack
 - Database Administration - Microsoft SQL Server
 - Networking Fundamentals - Troubleshooting
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WORK EXPERIENCE

System Administrator, Phases Technologies, Kochi

April 2025 - Present

- Supported and maintained hybrid IT infrastructure spanning on-premises servers and cloud services to ensure high availability, security, and operational continuity.
- Managed identity, access, and device administration across enterprise environments, supporting user lifecycle, access control, and endpoint compliance.
- Assisted in cloud platform operations including monitoring, resource management, and integration with on-prem systems.
- Monitored infrastructure health and performance using centralized monitoring tools, proactively identifying and resolving issues to minimize downtime.
- Administered virtualized environments and server workloads, handling provisioning, updates, and performance optimization.
- Implemented and maintained backup, replication, and recovery processes to ensure data protection and business continuity.
- Deployed and supported application and web services, ensuring stable and secure system operation.
- Collaborated with internal teams and vendors to troubleshoot incidents, implement changes, and improve infrastructure reliability.

**System Engineer Trainee, Bharat Petroleum Corporation Limited
(BPCL Refinery), Kochi**

March 2024 - March 2025

- Maintain physical and virtual servers running on Linux and Windows operating systems, ensuring optimal system uptime and performance.
- Manage VMware vSphere, creating and maintaining virtual machines, Recover point replication and RP4VM disaster recovery.
- Monitor Data center including management of blade servers, virtual servers, SAN storage, Switches etc.
- Handle file backup and recovery tool, conducting regular data backups and recovery operations.
- Installation and configuration of software & hardware tools and server patch management.
- Administrate SQL database servers using SQL Server Management Studio, DB user management, DB Backup management etc.
- Configure network devices like firewalls to ensure secure and reliable connectivity.
- Troubleshoot network related issues, optimizing performance and minimizing downtime.
- Prepare documentation for system operations performed related to servers, networks etc.
- Coordinates with different end users and vendors for maintenance activities.

EDUCATION

BTech in Computer Science and Engineering

- COLLEGE OF ENGINEERING TRIKARIPUR
- Aug 2019 - Jun 2023
- CGPA : 8.08

Higher Secondary

- GHSS SOUTH TRIKARIPUR
- Aug 2017 - Jun 2019
- Marks: 86%

Secondary

- PMSAPTSVHSS KAIKOTTUKADAVU
- Aug 2016 - Jun 2017
- Marks: 97%

CERTIFICATIONS

- Oracle Cloud Infrastructure 2025 Certified Foundations Associate
- Google Cloud Engineering

VOLUNTEERING

- Member of Indian Society for Technical Education (ISTE) college unit
- Volunteered National level flagship event executed by college IEEE branch
- Active Volunteer of National Service Scheme (NSS) of college unit