MATHANKUMAR STALIN



Senior System Engineer with 6.5+ years of experience, specializing in Cloud Computing, Linux, DevOps, WordPress, Certified Ethical Hacker - Master, Data Center Management. With proven expertise in AWS, Vultr and DigitalOcean, I architect scalable and secure IT solutions. My advanced cybersecurity skills enable me to proactively identify and mitigate security threats, ensuring system integrity and business continuity. A strong foundation in Linux ensures seamless troubleshooting, while my DevOps knowledge enhances development efficiency. Backed by hands-on Data Center experience, I am committed to delivering innovative, secure, and business-aligned technology solutions.

SKILLS

Linux Administration - CentOS, RHEL, Ubuntu, Kali

Shell Scripting

Cloud - AWS, Vultr, Ionos

DevOps - Jenkins, Ansible

SQL - MySql, ClickHouse

Observability - Grafana, VuSmartMaps, VuLogX

Cyber Security - Ethical Hacking, Burp Suite, NMAP, SQLMAP, Privilege Escalation

EXPERIENCE

VuNet Systems, Chennai — Senior Solution Engineer

MARCH 2024 - PRESENT

- Stayed current with industry trends and emerging technologies, incorporating relevant advancements into solution offerings where appropriate.
- Implemented and maintained VuSmartMaps, a product of VuNet, in client environments.
- Managed VuLogx, a key module in VuSmartMaps, ensuring its efficiency and performance.
- Provided insights into application performance using Big Data and reduced 90% of downtime.
- Collaborated with customers to gather requirements, design solutions, and integrate necessary components.
- Analyzed application architecture and transaction workflows to identify critical metrics for monitoring.
- Worked closely with the product team to enhance features, resolve platform issues, and bridge solution gaps.

Atoma Development and Services Pvt Ltd, Chennai — System Engineer

MAY 2022 - FEB 2024

- Managing entire IT infra and Datacenter Maintenance with Proxmox, VM Ware and Azure Cloud.
- Engaged in DevOps to boost development efficiency through tools such as Jenkins, Ansible, and Docker, where I introduced
 these tools here.
- Developed 50+ Scripts to automate network administration tasks and application deployments.
- Developed a Shell Script to automate the Product Installation which reduced the implementation time from 2 days to 15 mins.
- · Handling the company's website by using Wordpress.

Inevitable Tech, Karur — Cloud ServerAdministrator- Linux

AUG 2019 - MAY 2022

- Provided technical support for the employees and Clients, by investigating and troubleshooting technical issues
- Resolved Server Configuration problems, developed 20+ scripts to ensure smooth server functioning and assisted with various Linux-based inquiries and concerns
- Provided Cloud supportforthe customers based on the requirement
- Developed a Web hosting automation software using WHMCS (CloudStonz) which works as alternative to GoDaddy where allthe hosting products like shared hosting, reseller hosting Vps servers, GPU servers, dedicated servers and Google Workspace products works as GCP partners

SECO Controls Pvt Ltd, Chennai — Linux System Administrator

AUG 2018 - APR 2019

- Managed IT infrastructure and network systems, primarily centered on Linux platforms
- Developed a PHP-based software for employee work logging, enhancing internal processes
- · Provided technical support to Client and the employees in resolving various technical issues
- Improved system performance by optimizing Linux server configurations, implementing efficient backup processes, and performing regular maintenance tasks.

EDUCATION

Paavai Engineering College, Namakkal — BE Computer Science Engineering

AUG 2014 - APR 2018

CERTIFICATIONS

JUL 2023 - Google Workspace Deployment Services Credential

APR 2025 - Certified Ethical Hacker - Master