MathanKumar Stalin

Senior Solution Engineer

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Certified Ethical Hacker – Master with 6.5+ years of experience as a System Engineer, specializing in Cloud Computing, Linux, DevOps, WordPress, and 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



Cybersecurity



DevOps - Jenkins, Ansible



SQL - MySql, ClickHouse



Observability - Grafana, VuSmartMaps



Ethical hacking



Cloud - AWS



Work history



Mar 2024 -Current

Senior Solution Engineer

Vunet Systems, Bengaluru, India

- 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.
- Assisted the team in knowledge sharing and ensuring timely project completion.
- Worked closely with the product team to enhance features, resolve platform issues, and bridge solution gaps.



May 2022 - Feb 2024

System Engineer

Atoma Development and Services Pvt. Ltd., Chennai

- · Managing entire IT infra and Datacenter Maintainence 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.
- Delivering technical and product support to clients via ticketing systems and phone calls
- · Developed 50+ Scripts to automate network administration tasks and application deployments
- Developed a **single Shell Script** to automate the Product Installation
- Handling the company's website by using Wordpress

- Utilizing problem-solving skills to pinpoint the root cause of issues and take ownership of them until resolved
- · Virtualization: VMware, Proxmox

Aug 2019 - May

Cloud Server Administrator - Linux

2022

Inevitable Tech, Karur

- 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 support for the customers based on the requirement
- Developed a Web hosting automation software using WHMCS (CloudStonz) which works as alternative to GoDaddy where all the hosting products like shared hosting, reseller hosting Vps servers, GPU servers, dedicated servers and Google Workspace products works as GCP partners

Aug 2018 - Apr 2019

Linux System Administrator

SECO Controls Pvt. Ltd., Chennai, India

- 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



Bachelor of Engineering: Computer Science Engineering

2018 Paavai Engineering College - Namakkal, India



Certifications

Jul 2023 Google Workspace Deployment Services Credential

Jul 2023 Google Workspace Sales Credential

Apr 2025 Certified Ethical Haker - Master