SANJID SALAM

System Engineer at ActiveLobby

linkedin.com/in/sanjid-salam
github.com/getsan4u
sanjid.salam.p@gmail.com
+91 9895446128
Pattambi, Kerala, India

PROFESSIONAL SUMMARY

Systems engineer with 2+ years of hands-on experience in provisioning, managing & monitoring installed servers while ensuring the highest level of servers & infrastructure availability. Skilled in Linux, Windows, AWS, GCP, Azure, Docker, Git, C, C++, Python, MySQL, System/Server Administration, Networking, Virtualization & IoT. Strong Professional Degree with a Bachelor of Technology in Computer Science and Engineering from Calicut Unversity, Kerala.

WORK EXPERIENCE

SYSTEMS ENGINEER AT ACTIVELOBBY, KOCHI (MAY 2019 TO PRESENT)

- Managing Amazon Web Services (EC2, Light Sail, RDS, VPC, S3, Route53, IAM, CloudWatch).
- Managing servers such as VPS(Linux/Windows), Shared(Linux/Windows), Mail, and DNS.
- Provisioned and Managed control panels such as cPanel/WHM, Plesk, Webmin.
- Troubleshooting problem tickets and service tickets.
- Installed and Managed Web Servers (Apache, Nginx, and IIS), DB Server (MySQL and MSSQL), Mail Server(SmarterMail and Exim).
- Installed and Configure CMS servers (WordPress, Magento, Drupal).
- Live server migration from CPanel to Cpanel, Plesk to Plesk, data center to cloud solutions (AWS & Azure), and other Hosted Services which include both Linux and Windows environments.
- Create/Managing buckets on S3 (CLI) and store DB and logs backup
- Manipulation of shell scripts and Scheduling jobs using crontab
- Creating/Managing AMI/Snapshots/Volumes, Upgrade/downgrade AWS resources.
- Managed/Maintained Virtuozzo Hypervisor, SolusVM.
- Installed and Configured MySQL master-slave replication.
- Installed and Configured DigiFi's LOS.
- Worked/Managed on IBM CLOUD(Compute-Bare metal servers), Digital Ocean (Compute-Droplets).
- R&D on Docker, Jenkins, Ansible, Kubernetes.

SYSTEM ADMINISTRATOR (INTERN) AT SPECTRUM SOFT TECH SOLUTION PVT LTD KOCHI (OCTOBER 2018- MARCH 2019)

- Setting up EC2 instances and configuring webservers for sample application deployment using S3, RDS, IAM, VPC, CloudWatch.
- Configuring Linux Servers for basic administrative works and user management practices in RHEL, Ubuntu, CentOS.
- Completed CCNA training and manual configuration of Cisco Routers and Switches.

EDUCATION

M.E.S COLLEGE OF ENGINEERING,KUTTIPURAM
B. TECH IN COMPUTER SCIENCE AND ENGINEERING (2014-2018)
- 6.29 CGPA

MES International School, Pattambi
AISSCE, 2014
- 75%

MES International School, Pattambi
AISCE, 2012
- 76%

ACADEMICS PROJECTS

INTELLIGENT VOICE ASSISTANT FOR HOME AUTOMATION:
The intention of this project was to make an affordable intelligent voice assistant for home automation using Raspberry Pi and Google assistant SDK.

IOT DOORBELL:
The intention of this project was to step towards a smart home. The doorbell was developed using Raspberry pi, AWS IoT, and AWS SNS service.

TECHNICAL SKILLS

- OPERATING SYSTEM: WINDOWS SERVER(2008, 2012, 2016, 2019) & LINUX (CENTOS, RHEL, UBUNTU)
- DATABASE: MYSQL,MSSQL,NOSQL
- FIREWALL: IPTABLES, CSF, FORTIGATE
- VIRTUALIZATION: VIRTUOZZO, XEN, SOLUS, DOCKER CONTAINER SERVICE
- AUTOMATION TOOLS: ANSIBLE, JENKINS
- WEB SERVER: APACHE, NGNIX, IIS
- MAIL SERVER: EXIM, POSTFIX, SMARTERMAIL
- MONITORING & VULNERABILITY TOOLS: NAGIOS, ZABBIX, UPTIME ROBOT, SUCURI, PINGDOM
- CONTROL PANELS: CPANEL/WHM, PLESK PANEL, WEBMIN
- PROGRAMMING AND SCRIPTING: C, C++, SHELL, PYTHON
- CLOUD: AWS, GCP, AZURE

AREA OF INTERESTS

- LINUX/WINDOWS SYSTEM ADMINISTRATION AND ALERT HANDLING
- DEVOPS AND CLOUD OPERATIONS
- CI/CD WITH CONTAINERISATION
- AUTOMATION OF MANUAL TASKS THROUGH SCRIPTS

HOBBIES & INTERESTS

-Browsing & Reading Books.
-Traveling & Photography.
-Seeking Knowledge in Science & Technology

PERSONAL SKILLS

-Time management and Incident Handling
-Project and Service management
-Multi-tasking with less MTTR
-Fast learner
-Interpersonal Skills for Team Development

PERSONAL INFORMATION

FATHER'S NAME :	ABDUSALAM
DOB :	04-09-1995
SEX :	MALE
MARITAL STATUS :	SINGLE
NATIONALITY :	INDIAN
LANGUAGES KNOWN	-ENGLISH
	-MALAYALAM
	-HINDI
	-TAMIL
RESIDENTIAL ADDRESS :	POTHUVALASSERY HOUSE, LIBERTY STREET, PATTAMBI, PALAKKAD - 679303

DECLARATION

I hereby declare and acknowledge that all statements made herein are true to the best of my knowledge and belief.

SANJID SALAM

27/05/2021