

To live honest life with hard work & give myself for the organization. Work and succeed in a stimulating and challenging environment, building the success of the company while I experience advancement opportunities.

WORK EXPERIENCE

- **CMS IT Service Pvt Ltd**

Nov 2021- June 2022

Associate Trainee Engineer

- **Roles & Responsibility**

- Develop CI/CD services for the internal engineering teams
- Develop and optimize CI build jobs with the help of Jenkins
- Design and deploy new features to streamline all the manual operations
- Enhance the performance and capacity of the virtual system of enterprise
- Execute the root cause analysis of all the critical issues
- Manage Linux permissions for users, groups, and others
- System management using commands

- **Offshore Appricott Pvt Ltd**

June 2022- Present

DevOps Engineer

- **Roles & Responsibility**

- Develop CI/CD services for the internal engineering
- Develop and optimize CI build jobs with the help of Jenkins
- Design and deploy new features to streamline all the manual operations
- Enhance the performance and capacity of the virtual system of enterprise
- Execute the root cause analysis of all the critical issue

TECHNICAL SKILLS SET

- **Linux system Administration**

- Managing, installing, and, upgrading software packages using YUM and RPM and creating YUM repository files for offline servers
- Writing UNIX shell scripts to automate the jobs and scheduling cron jobs for job automation using commands with Crontab.
- Manage Linux permissions for users, groups, and others.
- Install, configure and manage Apache (HTTPD) & Nginx on Linux production servers.
- Install and configure Redhat/CentOS linux on virtual environment
- Perform and manage system backups and replications running on 3rd party backup solutions and through local RHEL tools (e.g. tarball, gzip, dd etc.)
- Use help commands for fast and efficient reference (man, whatis, -help)
- Everyday use of filters and text processing commands (cut, sort, grep, awk, uniq, wc)
- Keep the system secure by monitoring user activity through secure log messages and tools such as who, last, etc.
- System management using commands (top, df, dmesg, iostat 1, netstat)

- Setup aliases for ease of management
- Manage OS network (ping, ifconfig, netstat, tcpdump, networking config files)

• AWS Cloud Administration

- Launching Amazon EC2 Cloud Instances using Amazon Web Services
- (Linux/Ubuntu/RHEL) and Configuring launched instances with respect to specific applications
- Managing security groups, network ACLs, Internet Gateways, and Elastic IPs to ensure a safe area for organizations in AWS public cloud.
- Built S3 buckets and managed policies for S3 buckets and used S3 bucket and Glacier for storage and backup on AWS .
- Creating Golden AMIs for the reduction of time consumed by Manual package installation.
- Expert in static website hosting on AWS S3.
- Utilized Cloud Watch to monitor resources such as EC2, CPU memory, Load Balancer Latency, Amazon RDS DB services, Dynamo tables, EBS volumes; to set alarms for notification or automated actions; and to monitor logs for a better understanding and operation of the system

Skills

Operating System: CentOS, Linux, Ubuntu, Windows

Tools: CI/CD Pipeline with Jenkins, Docker, Ansible

Database: Exposure to MySQL.

OS Applications: Microsoft Word, Excel, PowerPoint, Linux Sendmail, DNS, SSH, SCP, etc

Version Control System: Github

Cloud: AWS

Tools: Ansible, Jenkins, Vagrant, etc

Education

Course	Institute	Board/University	Year	Percentage
B.Tech	Trinity Institute of Technology & Research, Bhopal	RGPV, Madhya Pradesh	2021	81.12
HSC(12 th)	S. A. E. College, Jamui	BSEB, Patna	2017	56
SSC(10 th)	K. H. V. H/S, Keshopur	BSEB, Patna	2015	69.2

Interpersonal Skills

- Hard-working.
- Self Depend.
- Always ready for team work.
- Listening skills.
- Decision-making.

PERSONAL DETAILS

Address	Sector 65, Sahibzada Ajit Singh Nagar, Mohali, Punjab 160066
Date of Birth	16/06/1999
Gender	Male
Nationality	Indian
Marital Status	Single
Languages Known	English , Hindi

DECLARATION

hereby declare that above mentioned information is correct up to my knowledge and verified till date

Date:

Place:

Mithilesh kumar