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| **SUJEET KUMAR** |

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| **Education** |

* B. E. Electronics & Telecommunication. (Pune University) in 2016 successfully first class with distinction.

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| **Work Experience Summary** |

* **3** years of IT experience, having 2 years of relevant experience in DevOps & 1 year in Networking.
* Play a significant role in establishing operational processes for a fast-growing distributed cloud platform.
* Deployment of the project’s requirement like LAMP server, Node JS, Angular JS, Python Django with the integration of web server gateway interface.
* Hands-on experience on a cloud platform like AWS, Google Cloud Platform, Digital Ocean, Microsoft Azure.
* Develop and automate standard operating procedures around common failure scenarios.
* AWS services administration: IAM, VPC, Route 53, EC2, S3, Lightsail, CodeDeploy, Redshift, RDS, CloudWatch, CloudFormation.
* Automation tools CI/CD : Ansible, Jenkins.
* Docker – Software Containerization Platform.
* Kubernetes – Container-Orchestration tool.
* Worked on interface gateway HTTP server like Gunicorn , uWSGI with nginx.
* Chef – Configuration Management and Deployment
* Monitor, analyze, and report performance statistics for cloud-hosted environments.
* Familiarity with Linux background, Mac OS, Windows environment. Write custom scripts to reduce the need for human intervention in Linux.
* Hands-on experience in source code management like GitHub, GitLab etc.
* Hands-on experience in web security through SSL, Port management, through code.
* Administrating of domain email ids on G suite.
* Scripting: Shell, Ant, Python.
* Experienced in Rack installation & Rack management with the VLAN management for cisco, juniper, D-link as well as edge core switches, NTOP networking tools.
* Experience in Windows server 2012 for system security with the Domain Controller, Active Directory, DHCP server, and CENTOS server.
* Knowledge in web servers like Apache, Nginx, lighttpd, LightSpeed on Ubuntu & Centos.
* Worked on database servers like MySQL, PostgreSQL, MongoDB with the security.
* Have experienced in Network design according to the floor plan and centralization of server room with switches,WLAN controller, Access Point, Firewall, failover and load balancer of ISP connectivity.
* Have experienced in domain platforms and shared hosting platforms.
* Troubleshooting of the Linux issues, Git source code management issues, LAN troubleshooting.

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| **Work Experience** |
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| **Key Technical Skills** | |
| **Cloud Services** | AWS, Google Cloud Platform, Digital Ocean, Microsoft Azure. |
| **Automation Tool/Container** | CI/CD-Jenkins/ Dockers |
| **Networking** | Switches, Routers, Firewalls, WLAN Controller, Access Points, ISP. |
| **Operating System** | Linux, Windows, Mac OS |
| **Monitoring Tools** | Nagios, ntopng, CloudWatch. |
| **Source Code Management** | Git and Github, GitLab |
| **Web Servers** | Apache, Nginx, Lighttpd, Lightspeed |

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| **Professional Experience:** |

**Project Name : Gems, Engendered, Ashirvaad, Nudgy, Knoit**

**Responsibilities:**

* Deployed the website on AWS by configuration of LAMP server, DNS management, mailer functions and database integration with the source code.
* Deployment of angular mobile and desktop web applications with the script to deploy the source code from GitHub and installation of node, npm and angular and integration with the web servers.
* Deployment of node js BED server with the script to deploy the source code from GitHub and installation of node js, process manager and reverse proxy with the Nginx web server.
* Automated the FED and BED Server by using automation tool Jenkins with the integration of plugin of GitHub.

**Project Name : Chiron, Binger, Foodmates, incometax**

**Responsibilities:**

* Deployed the wordpress website and database integration with the source code.
* Deployment of angular mobile and desktop web applications with the script to deploy the source code from GitHub and installation of node, npm and angular and integration with the web servers.
* Deployment of python-django BED server with the script to deploy the source code from GitHub and installation of Django, virtual environment with the integration of web gateway interface between Django and web server.
* Automated the FED and BED Server by using automation tool Jenkins with the integration of plugin of GitHub.

**Project Name :** sakra, aster, edufintech ,electriphi, arthworld, atreyinstitution, appinessworld, GeniusPhoneRepair, svhospital,srit,happystry,yashoda,Puravankara,Beore,Nightingales,cytecare,Liquidspace, hammockholidays,ikoc, drchandrashekha etc.

**Responsibilities:**

* Deployed the mentioned LAMP stack project on AWS or GCP with the services like S3, EC2, cloudwatch, RDS, Route 53, Load Balancer etc.
* Source code management with the branches for these projects on GitHub on daily basis.
* DNS management, MYSQL database integration and management.
* Troubleshooting to the servers of any kind of failure.
* Daily deployment according to the requirement on the testing and production environment.

**Certification:**

* Cisco Certified Network Associate (Routing & Switches)
* AWS Certified Solutions Architect - Associate 2019
* A level Vocational Training Certificate in BSNL
* Publication Certification in IJIRCCE
* MATLAB & ROBOTICS

**PERSONAL DETAILS:**

**Nationality:** Indian

**Languages Known:** English, Hindi, Marathi

**Location:** Bangalore

**Birthday:** 26th March 1994