**ROHIT SINGH**

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**DevOps**

Objective

To obtain a reputed position in a professional setup, offering growth opportunity as well as responsibility where I can make significant contribution by virtue of my creativity, hard work and innovation skills to utilize my education and experience towards development of the organization.

Experience summary

3.5 years of working exp. in Build and Release, WebLogic Administration, DevOps, Shell scripting, AWS.

* Experienced on CI/CD implementation with DevOps Ideology and tools such and Jenkins, Chef, GIT, Docker.
* Experienced as a Middleware/WebLogic Environment support.
* Experienced in build and release management.
* Worked on WebLogic App server – 12c

WebLogic/Apache/OS (Linux, Ubuntu Linux)

Experienced in installation, configuration of distributed environment.

Experienced in deploying J2EE components and administrating them including EAR/JAR/WAR files on the WebLogic Server.

Strong experience in analysing, troubleshooting and taking appropriate actions for app/webserver errors/logs.

Deployment, software installation, maintenance, fixes, upgradation, general administration, monitoring and troubleshooting of WebLogic server

Experienced in setting up Env for development, testing and staging teams with all the components and making the entire required configuration.

Jenkins: Continuous Integration Tool

Worked on Installation, creation of Master Node, Slave Nodes, Installation of Plug-ins, Job creation to automate build and deployment of application, scheduling of jobs to automate the deployment process, Multi-job configuration, sending alerts and Maintenance of Jenkins

Build and Release Management

Worked on Source code management through GIT repositories, Branch creation, branch copy, Merging, Access control.

Experienced in building application through Maven through Jenkins.

Chef: Configuration Management Tool

Infrastructure as code, Installation of chef server, chef-workstation (Development KIT) and Chef-Node (Chef-client), Knife configuration, Cookbooks, recipes, uploading of cookbook to chef server.

Docker: Containerization Tool

Installing, Configuring Docker on Linux boxes. Creating Docker Images, Containers, Managing Swarms, and deploying applications.

AWS: Amazon Web Services

Creating AWS EC2 Instances, installing services and applications on instances, creating Virtual Private Cloud (VPC), working with AMI, Subnets, NACL, NAT Gateways, Route Tables, Security Groups, Route53, Amazon S3, Load Balancers, Simple Notification Services, and CloudWatch.

Technical Expertise

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| **Web/App Servers** | WebLogic Server 12c, Apache Tomcat |
| **Programming/ Scripting** | Shell Scripting |
| **Platform/OS** | Linux and Windows |
| **Process Tools** | TDP, Jira. |
| **CI Tool** | JENKINS 2.1 |
| **Configuration Management Tool** | Chef : Chef Server 12.13, Chef DK 1.2.20, Chef Client 12.19.33 |
| **SCM Tool** | GIT HUB. |
| **Containerization Tool** | Docker CE 18.x |
| **Cloud Services** | Amazon Web Services (AWS) |

Professional Experience

**Project: IAB (Infra Architecture and Build)**

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| **Organization: Tech Mahindra Ltd., India**  Client: AT&T Inc., USA |
| **Designation: Software Engineer** |
| **Period: August, 2015 – Present** |
| **Project Description:**  ATT (American Telephone & Telegraph) is largest Provider of Fixed telephone and the second largest provider of mobile telephone services communication provider of USA, also and provides broadband subscription television services through DirecTV.  IAB is to handle End to End application support of MyATT/MyWorld Application of AT&T which has Major Application Desktop (OLAM), MOBILE (DSS), SMB (Small Business), OPSS (Post Sales and Service Support), DEP/DMP (Discount Enrolment Portal/Discount Management Portal) and Minor or Backend application like SL (Service Layer), Switt, SL Client Jar, Java Doc and GAT (Grid Audit Tool). |

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| **Role:** Build Team and Dev, Test Environment Support Engineer with DevOps ideology.  **Responsibilities:**   * Install and configure WebLogic servers. * Fetching Latest code from Source Repository, compiling and building applications (Ear, War and Jars) and deploying to application servers through Jenkins and manually also for some applications. * Deploying the applications on WebLogic Servers. * Install and configure the Web servers like Apache. * Performing various types of Incidents raised by IT Support Team * Quickly respond to Alerts and Command center calls. * Provide support to Production, UAT, Development environments. * Configured Security authenticators, managed security realms (creation of Security realms user for Frond End and Backend environment to communicate and other connection establishment). * Application Environment deployment in Test Environments. * Resolving Incidents of Test Environment QC defects. * Planning current running activities and assign the tasks based on priority and resource availability. * Planning New Environment Setup requests and assign work breakdown tasks to team members. * Preparing the Standard Operating Procedures and Key Operating Procedures for Environment Support Documents. * Presenting regular updates and status reports to Management. * Automated critical and sensitive tasks using shell scripts. * Escalation maintenance with clients and prioritizing the work towards quick resolution. * Reviewing the Production Global Change Requests (GCM). * Planning and coordination for Hot-fix, Minor and Major/Quarter Application deployment release activities. * Coordinating for Audit and Compliance Environment issues and resolving. * Coordination and implementing POC for new applications and technologies in to the Environment. * Preparing transition plan and providing suggestions. * Driving knowledge transfer from current team to new team in various phases. * Stabilizing the Support services with necessary documentation and defined Process. * Analyze the current environment and provide value addition to the client. | **Servers:**   * Linux   **Middleware Technologies:**   * Apache * WebLogic   **SCM:**   * GIT HUB * MAVEN   **Tools:**   * JIRA * TDP     **CI Tool:**   * Jenkins 2.1   **Configuration Management Tool**   * Chef   **Automations:**   * Shell Scripting   **Containerization Tools:**   * Docker   **Cloud Services:**   * AWS |

Educational Summary

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| **Year: 2011-2015** | B. Tech (Electronics and Instrumentation) from UPTU with 71.4% |
| **Year: 2011** | 12th, CBSE with 75.0% |
| **Year: 2009** | 10th, CBSE with 85.0% |

Personal Information

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| **Name** | Rohit Singh |
| **DOB** | 13-03-1994 |
| **Marital Status** | Unmarried |
| **Nationality** | Indian |
| **Languages** | English, Hindi |
| **Passport Details** | Passport No: **N5983797**  Validity: 21-01-2026 |

Declaration

I hereby declare that all the information mentioned above is true to the best of my knowledge and belief.

Date:

Place:

(Rohit Singh)