**Ruchi Baljit Singh**

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# CARRER OBJECTIVE:

# Looking forward for an opportunity in a challenging environment, where I can utilize my experience and skills in contributing effectively to the success of the organization and for the improvement of my skills.

# PROFESSIONAL EXPERIENCE:

* Having 4+ years of experience as a DevOps & Build Release Engineer with a strong understanding of Business-Driven software integration and delivery approach.
* Experienced in application configurations, code compilation, building, automating, managing and releasing from one environment to other environments and deploying to servers.
* Experienced in Linux environment.
* Experienced in Jenkins for CI and for End-to-End automation for all build and CD.
* Experienced in working with version control systems like Subversion (SVN), GIT.
* Managed multiple environments for both production and non-production.
* Good interaction with developers, managers, and team members to coordinate job tasks and strong commitment to work.
* Documented daily meetings, build reports, release notes and many other day-to-day documentation and status reports.
* Excellent communicative, interpersonal, intuitive and analytic and leadership skills with ability to work efficiently in both independent and teamwork environments.

# TECHNICAL SKILLS:

|  |  |
| --- | --- |
| **Languages** | Shell Scripting, Python |
| **CI Tools** | Jenkins |
| **Testing Tools** | SonarQube |
| **Automation Tools** | Ansible |
| **Containerization Tools** | Docker, Kubernetes |
| **Ticketing Tools** | JIRA, OTRS |
| **Application Servers** | WLS (WebLogic 11g), WCP (Oracle Web Center Portal), WCS (Oracle Web Center Site) |
| **Version Control Tools** | Subversion (SVN), GIT |
| **Content Management Tools** | Oracle UCM 11g and 12c |
| **Content Collaboration Tool** | Confluence |
| **Repository Management Tool** | Nexus |
| **Operating Systems** | LINUX, UNIX |
| **Cloud** | AWS |

# PROFESSIONAL WORK EXPERIENCE:

**PROJECT 1: APP-AHSS (Accenture Products & Platforms – Accenture Human Service Suite)**

**DevOps Engineer**

**Accenture Solutions Pvt. Ltd (Jan 2019-Present)**

# Roles & Responsibilities:

* Maintained GIT workflow version control (Source Code Management).
* Managed GitHub repositories and permissions, including branching and tagging.
* Orchestrated Docker container cluster using Kubernetes.
* Have written Shell scripts to automate the Auto-deployments.
* Developed and maintained automated CI/CD pipelines for code deployment using Jenkins.
* Used Lambda function for code deployment in AWS.
* Created new Reach environment for the NESCSO Member Portal development/demo work.
* Daily monitoring and solving OTRS.
* Implemented password encryption for HHSBASE environment.
* Created and maintained fully automated CI/CD pipelines for code deployment.
* Created cluster node and deployed micro services using Kubernetes.
* Possess strong commitment to team environment dynamics with the ability to contribute expertise and follow leadership directives at appropriate times.

**PROJECT 2: Vodafone UK** (https://www.vodafone.co.uk/)

**DevOps Engineer**

**DXC Technology, Former: Hewlett-Packard Enterprise (Nov 2016-Dec2018)**

# Roles & Responsibilities:

* Worked in all areas of Jenkins setting up CI for new branches, build automation, plugin management and securing Jenkins and setting up master/slave configurations.
* Integrating various Version control tools, build tools and deployment methodologies (scripting) into Jenkins to create an end to end orchestration build cycles.
* Troubleshoot build issues in Jenkins, performance and generating metrics on master's performance along with jobs usage.
* Coordinate all build and release activities, ensure release processes is well documented, source control repositories including branching and tagging.
* Maintain product release process, including generating and delivering release packages, generate various metrics for tracking issues against releases and the means of tracking compatibility among products.
* Installed, configured and administered the WebLogic application server.
* Excellent Knowledge of Application Lifecycle Management, Change & Release Management.
* Self-driven, proactive, explorative, analytical thinking and problem-solving. Strong drive to automate manual processes.

# ACHIEVEMENTS:

* Appreciated by SPOT award for excellence Performance.
* Certificate of Appreciation for Acknowledging readiness in supporting tasks/Requests at any point in time, quick learning and ability to support for Vodafone UK Online services.
* Bagged third prize in G.K Quiz Competition 2012 at DEV BHUMY College CHANDPUR.
* Scored 57th rank in +2 examination at State level.
* Merit position in Matriculation examination.

# ACADEMIC QUALIFICATIONS:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Year** | **Degree** | **School/Institute** | **Board/University** | **%age /CGPA** |
| 2016 | B.E(CSE) | Chandigarh University | Chandigarh University | 7.05 |
| 2012 | 10+2 | Govt. Sen. Sec. School, Panjawar | State Board | 83% |
| 2010 | Matric | Swami Vivekanand Model High School, Panjawar | State Board | 81% |

**PERSONAL INFORMATION:**

* **Gender & Marital Status:** Female & Single
* **Age & DOB:** 26 years, 21st July 1994.
* **Nationality / Citizen:** India
* **Passport:** Available
* **Relocation:** Willingness to relocate both Domestic and International
* **Language** **Proficiency**: English, Hindi

# DECLARATION:

*I do hereby declare that the above information is true to the best of my knowledge****.***

**Name: Ruchi**