**Swapnil Mahajan**

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Hadapsar. Pune- 411028.

State- Maharashtra

* **Profile**
* **3.6 years of** experience as **Devops Engineer.**
* **Devops Engineer** at Cybage Software Pvt. Ltd. From **March 2019** to **Till Date.**
* Technical Skills **GIT, Github, Bitbucket, Maven, Jenkins, Docker, Chef, Nagios, AWS, SonarQube, JIRA, Confluence, Core Java, MySql, Apache Kafka.**
* Graduate Engineer in **Information Technology** with the good knowledge of Technical skills.
* **Technical Skills:**

Version Control System : GIT, GitHub, Bitbucket

**Build and Relase Tool :** Maven, Jenkins

**Container Platform :** Docker

**Automation Platform :** Chef

**Application/WebServer :** Apache-Tomcat, Nginx

**Monitoring & Ticketing Tools :** Nagios, JIRA

**Streaming Platform** **:** Apache Kafka

**Code Review Tools :** SonarQube

**Cloud Platform :** AWS

**Programming Language :** Core Java

**Databases :** MySql, Redis

**Operating Systems :** Linux, Mac, Windows

* **Work Experience**

**COMPANY NAME:** Cybage Software Pvt. Ltd.

**Client : TravelClick Pvt. Ltd.**

**Project : TravelClick BI RSM Support.**

**Role:** DevopsEngineer**.**

**Technologies Used:** Git, Bitbucket, Maven, Jenkins, Docker, Chef.

**Operating System:** Linux, Mac OS.

**Duration:** March 2019 to Till Date.

**Description:**

**Roles and Responsibilities:**.

* Proficient with version control systems **GIT, GitHub, Bitbucket** and including branching and merging strategies also Responsible for Design of different Release Environments for new projects and maintaining **repository** and **version** controlling..
* Creating CI/CD pipelines by integrating **Git, GitHub, maven, Jenkins** and **Chef**.
* Creating **Docker Containers** and custom **docker image**.
* Configuring different environment replica and installing **Apache-Tomcat, Nginx** and deploying **JAR/WAR** file using **Docker** and **Jenkins**.
* Created **repositories** according the structure required with **branches** and **tags**.
* Creating Hosted **Chef-server** setup, **Knife** configuration, attaching workstation to **chef-server**, Creating Nodes using **docker file**, Bootstrap the node from Workstation, Writing **cookbooks** and **recipe**, rule and executing the same.
* Deploying **.war** or HTML file on **Nginx**, **Apache Tomcat**, by creating Node using **Chef** and **Docker**.

**COMPANY NAME:** Taglr Technologies Pvt Ltd.

**Title:** TAGLR.

**Role:** DevopsEngineer**.**

**Technologies Used:** Bitbucket, Maven, Jenkins, Docker, Chef, Nagios, AWS, SonarQube, JIRA, Confluence, Core Java, NoSql(Cassandra), MySql, Apache-Kafka.

**Database:** NoSQL (Cassandra).

**Operating System:** Linux, Mac OS.

**Duration:** May 2016 To July 2018.

**Description: TAGLR** is Smart product finder for a smarter shopping experience. **TAGLR** simplifies the shopper’s journey with a smart search and enhanced browsing experience. With everything under one roof, it enables you to browse through various products, offers & deals by numerous online shopping sites and hundreds of local retail outlets near you.

**Roles and Responsibilities:**

* Major responsibilities include **design**, **ownership**, and drive the **DevOps process strategy** and implementation and develop **DevOps methodology** and culture by setting up an environment with **CI/CD** and continuous monitoring.
* Proficient with version control systems **GIT, GitHub, Bitbucket** and including branching and merging strategies also Responsible for Design of different Release Environments for new projects and maintaining **repository** and **version** controlling..
* Implementing a Continuous Delivery framework using **Jenkins** and **Maven**. Setup **Jenkins** for continuous integration Build process and **Administered** **Jenkins CI** for **Maven** Builds and implemented **LDAP** **authentication** for Jenkins and User Management for **Jenkins CI**. Created a Master and Slave configuration to implement multiple parallel builds through a build form. Developed and supported the Configuration and Build Management Processes and procedures.
* Creating CI/CD pipelines by integrating **Git, GitHub, maven, Jenkins** and **Chef**.
* Creating Amazon **EC2 instances** using command line calls and troubleshoot the most common problems with instances and monitor the health of Amazon **EC2 instances** and other **AWS** services.
* Creating and managing **Docker Containers** and custom **docker image**.
* Configuring different environment replica and installing **Apache-Tomcat, Nginx** and deploying **JAR/WAR** file using **Docker** and **Jenkins**. Troubleshoot deployment issues in the **Dev**, **QA** and **UAT** environments.
* Created **repositories** according the structure required with **branches** and **tags**.
* Creating Hosted **Chef-server** setup, **Knife** configuration, attaching workstation to **chef-server**, Creating Nodes using **docker file**, Bootstrap the node from Workstation, Writing **cookbooks** and **recipe**, rule and executing the same.
* Deploying **.war** or HTML file on **Nginx**, **Apache Tomcat**, by creating Node using **Chef** and **Docker**.
* Monitoring Thread usage, Connection Pool usage, CPU usage, Memory usage and preparing reports for the performance tests.
* Worked with **JIRA** for **Issue** **Tracking** and **monitoring.**

**COMPANY NAME:** ATULYA VENTURES PVT. LTD.

**Title:** CSC (Customer Service Center) Project.

**Role:** Software Developer.

**Duration: October 2015 – May 2016**

**Technologies:** Java, Servlet, JSP, JDBC, MySQL, Linux, Web technologies.

**Database:** MySQL.

**Operating System:** Ubuntu, Windows.

* **Description: CSC** consists of API integration (Cyber plat for Recharge, Data Waves for Plans and Tariffs). It integrates the **CC** **Avenue Payment Gateway for Recharge, Utility Bills, Money On Mobile** for money transfer and also integrate the **Pan card UTIITSL** Services.
* **Education**

**MAINSTREAM EDUCATION**

* **BE, IT,** Amravati University, **2014**. (**71.14%**).
* **POLYTECHNIC, IT,** Maharashtra State Board of Technical Education, **2011**. (**74.07%**).
* **Personal Details**
* **Date of Birth :** 2nd March 1991
* **Marital Status :** Unmarried
* **Language :** English, Hindi, Marathi
* **Gender:** Male.
* **Nationality :**  Indian
* **Permanent Address:** Jaiprakash Ward, Near Atharabhuja Temple, **Ramtek**, Dist. **Nagpur** (MH.) 441106.