

PRATIKSHA R. MISAL
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In pursuit of challenging assignments that would facilitate the maximum utilization and application of my broad skills and expertise in making a positive difference to the organization

Young, energetic and result oriented **BE (Information Technology)** professional with **1.8 years** of experience as **DevOps Engineer** in IT area, Persuasive communicator with exceptional relationship management skills with the ability to relate to people at any level of business and management, highly ethical, trustworthy and discreet.

- 1+ years experience as a Software Engineer, where i was working on **DevOps Technologies**.
- Experienced on configuration management tools **Chef,Ansible**.
- Experienced on Virtualization and Containerization technologies like **VirtualBox, Docker**.
- Experienced on container orchestration technologies like **Rancher**.
- Experienced on CI server like **Jenkins,Bamboo,CircleCI**.
- Experienced with build tool like **MAVEN,GRUNT,GULP**.
- Experienced with source code versioning system like **Git,Svn,Mercurial**.
- Working knowledge of software engineering processes like **Continuous Integration and Continuous Deployment**.
- Experienced on cloud technologies like **AWS**.
- Understanding the aspects of the software Development Lifecycle (**SDLC**).
- Ability to learn new skills quickly.
- Experienced to work with CI and CD tools
- Capable of working independently and as well as a part of a team.

Work Profile

<u>Current Orgaization</u>	: <u>Cybage Software Pvt. Ltd.</u>
<u>Current Designation</u>	: <u>Software Engineer</u>
<u>Area of Work</u>	: <u>DevOps Engineer</u>
<u>List of Major Technologies</u>	: <u>Linux,Nodejs,JavaScript,Docker,Chef,Aws,Rancher,.</u>
<u>Period</u>	: <u>6 October - till Date</u>

IT Forte

<u>Operating Systems</u>	<u>Linux, Windows</u>
<u>Version Control</u>	<u>Git,Svn</u>
<u>Build Tool</u>	<u>Maven,Grunt,Gulp</u>
<u>Continuous Integration Tools</u>	<u>Jenkins,Bamboo,CircleCI</u>
<u>Scripting Languages</u>	<u>JavaScript,NodeJS,Java</u>
<u>Configuration Management Tools</u>	<u>Chef,Ansible</u>
<u>Cloud Services</u>	<u>AWS(EC2, VPC, S3, CodeCommit, CodePipeline, CodeDeploy, SNS, SQS,VPC,ELB,Cloud Formation)</u>
<u>Virtualization Technology</u>	<u>VirtualBox, VMware</u>

<u>Containerization Technology</u>	<u>Docker</u>
<u>Orchestration Tools</u>	<u>Rancher</u>

Projects Handled

Project #1

Project Title : ALM | 6 Oct 2014 - till Date
Role : Developer/DevOps Engineer
Team Size : 5 to 15
Platform : Linux – Ubuntu 14.04, CentOS 6,7, Windows 7, 8, Containers, Virtual Machines.
Technologies : Chef,Docker, Jenkins, Git, Vagrant, Amazon Web Services, Shell scripting, , Java, MySQL, Rancher, JavaScript,Nodejs,mongoddb

Description:

Application life-cycle management is an internal project of Cybage, which majorly focuses on implementing ALM best practices across all the projects of Cybage. This process involves understanding of current flow of projects in cybage, identify places where they are lacking with respect to the practices of ALM and make proper changes so that they follow ALM guidelines. Apart from implementation we also create POC's based on cybage's projects or any corporate use case with the help of DevOps or CI-CD based tools.

Roles and Responsibilities:

- Created Continuous Deployment (CD) Pipeline using Docker.
- Integrated Chef with containerization tool like Docker, to provide isolation and less overhead virtual environment.
- I was also handling the infrastructure of our project with Chef.
- Created Continuous Integration (CI) pipeline for JavaScript project using Jenkins and bamboo.
- Created JavaSript and Java containerized applications and deployed on Rancher.
- Done POC on deploying JavaScript, Java application with load balancer on environment created by Chef.
- Worked on Amazon Web Services.
- Worked on JavaScript and Nodejs Development

Academic Credentials

<u>Examination</u>	<u>Year</u>	<u>University / Board</u>	<u>Institute</u>	<u>Percentage</u>	<u>Class</u>
<u>B.E(IT)</u>	<u>2011-2014</u>	<u>Pune University</u>	<u>AISSM'S IOIT, Pune</u>	<u>67.57%</u>	<u>1st class with Distinction</u>
<u>Diploma(IT)</u>	<u>2011</u>	<u>Maharashtra State Board of Technical Education</u>	<u>AISSM'S Polytechnic, Pune</u>	<u>85%</u>	<u>1st class with Distinction</u>
<u>S.S.C.</u>	<u>2008</u>	<u>Maharashtra Board</u>	<u>Ramchandra Gaikwad vidhyalye,Dighi</u>	<u>82.46%</u>	<u>1st class with Distinction</u>

(Pratiksha R Misal)