

# Tanmayee Patil

Associate Analyst – Digital Application Platforms

Experienced DevOps Engineer responsible for processes, tools, and methodologies to balance needs throughout the software development life cycle, from coding and deployment, to maintenance and updates.



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Pune, India



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## **WORK EXPERIENCE (3.5+ YEARS)**

#### Associate Analyst [Digital Application Platforms] Eaton Technologies Pvt. Ltd.

Jan 2019 – Present Achievements/Tasks Pune, India.

- Proficient in scripting and automation tools such as Bash Shell. Ansible Playbooks, Python, and YAML
- · Hands-on experience in version control tools like GIT, Bitbucket , Artifactory wherein experienced with tagging, branching on platforms like Linux/Windows and used Source code management client tools like, GITBash, GitHub.
- Expertise in App Containerization technology Docker, creating Docker images, Containers, Docker Registry to store images, cloud-based registry Docker Hub, Docker Swarm to manage containers
- Design AWS Cloud Formation templates to create custom sized VPC, subnets to ensure successful deployment of Web applications and database templates
- Implemented automation for deployments by using YAML scripts for builds and releases
- Launching AmazonEC2 Cloud Instances using Amazon Web Services (Linux/ Ubuntu/RHEL) and Configuring launched instances with respect to specific applications.
- Installed application on AWS EC2 instances and configured the storage on S3 buckets.
- Experience in deployment automation of all the Microservices to pull the image from the private Docker Registry and deployed into Docker Swarm to create a complete docker cluster by using Ansible
- Experience in working with RedHat OpenShift Container Platform for Docker and Kubernetes, using Kubernetes to manage containerized applications with its nodes, ConfigMaps, node-selector, Services and deployed application containers as Pods.
- Design and implement scalable enterprise monitoring systems by applying continuous integration/delivery concepts • Perform maintenance and troubleshooting of our enterprise Redhat OpenShift systems
- Currently working with Elastic products like Filebeat, Metricbeat for log filtering withLogstash & ElasticSearch.
- Work in progress on POC of ThingWorx platform setup on Azure platform, alongside preparing for Azure certification.

#### **Trainee**

Eaton Technologies Pvt. Ltd.

Jan 2019 - July 2019 **Projects** 

Pune, India.

- DevOps implementation for Target system outage.
- Log Retention Script for different platform.

#### Intern - Web Development

The Sparks Foundation

Jan 2018 - March 2018 Achievements/Tasks

Pune, India.

Develop TSF's websites.

- Programming on PHP, MySQL and Java.
  Deploy and maintain websites on hosted networks and Amazon Cloud platform.
- Work on intelligence, analytics, etc. with guidance.

### SKILLS

- Shell Script
- Azure
- Docker
- **Jenkins**
- Ansible
- Terraform
- Groovy

- **AWS**
- OpenShift
- Kubernetes
- Linux/Unix
- **GIT**
- YAML
- Elastic

#### **EDUCATION**

## Master of Computer Applications (Engg.)

Vishwakarma Institute of Technology, Pune

2016 – 2019 CGPA - 9.2 **Projects** 

Pune, India.

- **Encryption Information** Sharing with NLP Implementation.
- Student Admission Advisor JSP Application. DS- Solitaire Card Game.
- (Using Multi-linked list)
- Myspace Social Network System using Spring frame.
- Attendance Analytical Android Application.

## **Bachelor of Computer Science**

H.P.T Arts and R.Y.K Science college, Nashik

2013 - 2016 Pune, India.

## CERTIFICATES

Data Analytics using Python

Held by Mr. Jameel (senior Data Scientist in United Health Group, Bangalore). Learned analyzing data using Python. Basics of Python by exploring many different types of data. Learned how to prepare data for analysis, performed simple statistical analysis, created meaningful data visualizations, predicted future trends from data.

## **PERSONAL**

Birthdate: 08 July 1995

**Gender:** Female

Marital Status: Married Nationality: Indian