

Shweta Pachbhai

AI Ops Engineer

Alops Leader with proven ability to succeed as part of team driven to provided solutions of performance monitoring and actionable services management with automation.

✉ shwetapachbhai07@gmail.com

📞 7972537252

📍 Pune, India

🌐 [linkedin.com/in/shweta-pachbhai-90497b152](https://www.linkedin.com/in/shweta-pachbhai-90497b152)

🐙 github.com/shwetapachbhai

SKILLS

Communication Skills

Analytical

Public Speaking

Research

Problem Solving Skills

Teamwork

Time management

WORK EXPERIENCE

AI Ops Engineer

SkyAge IT Services PVT LTD, Pune

04/2019 - Present,

Key Role

- Knowledge in Monitoring infrastructure using New Relic.
- Handle multiple builds from Development team, create build jobs in Jenkins and perform deployment activities.
- Examined an infrastructure, browser, APM monitoring tool for Bottleneck Identification.
- Knowledge and hands-on expertise in data version control, Github, Gitlab.
- Implemented a CI/CD Pipeline involving Jenkins, Ansible, Docker for complete automation from commit to deployment.
- Proven ability to work creatively and analytically in a problem-solving environment.
- Experience in MLflow, Neptune for Registry, Models, Tracking machine learning life cycles.
- Collaborated Cross - Functionally for deploy and model user functionally for new model design.
- Built automations and handles for MLops Life Cycles.
- Designed test strategy and testing plan for various model made recommendation based on Outcomes to inform decision support.

AI Ops Associate

SkyAge IT Services PVT LTD, Pune

08/2017 - 04/2019,

Key Role

- Worked Cloud environment like AWS AI Services and its segment like EC2, S3, ELB, cloudwatch and VPC.
- Knowledge of linux environment.
- Experience in performance and availability in Synthetic Monitoring.
- Installation and configuration of DevOps tools like Git, Jenkins, Ansible (Hosts), Apache tomcat & Docker.
- Responsible for managing New Relic Agents installation in diff erent servers to access the proper data for monitoring.
- Identified about the data, Insights, Action with anomaly detections, safe deployments.
- Explained diff erent analysis like predictive, root cause, event correlations and intelligent alerting.
- Worked on S3 Bucket Life Cycle for storage management.
- Maintained the run time errors new relic agents, AWS EC2 and devops tools.

EDUCATION

Bachelor of Engineering in Electronics and Communications Engineering

Dr. Babasaheb Ambedkar College of Engineering & Research

08/2013 - 04/2016 Nagpur

CERTIFICATES

Python Certification - Itpreneurs Technology Pune
(01/2019 - 04/2019)

Certificate In Embedded System - Embsoft
Technology (07/2017 - 08/2017)

PROJECTS

Bottleneck Identification Of Website To Identify Productions Problems (09/2020 - 08/2021)

- Solved for approximate production website problems before customers experience them.
- Implemented technique in synthetics and browser monitoring within new relic for identify issues in website didn't even know it had.
- Created better auto-complete features also to be better predictions of visualize waterfall charting features.
- Through analysis found that [[The solution can be useful for customers frictionless experience and high quality website operating easily reduced load time down 500MS To 20MS]].

MLops Automations For Customers Churn Predictions (07/2019 - 05/2020)

- Maximized the number of customers left or cancelling their subscriptions and stopping paying for services.
- managed data pipeline versioning, run orchestration, experiment tracking & organization, model serving and production model monitoring.
- performed to continuous integration & continuous delivering CI/CD with longer development to deployment life cycle.
- Improved ability & speed to achieve streamline challenges with well establishment ML pipeline customer application the churn and to promote the off ers to customers to maintain without churn.

TECHNICAL SKILLS

Programming languages : C, Python

Operating system : Linux, UNIX, Windows

Version Control Systems : Git, Github

Databases : MySql

Middleware:: Apache Tomcat, Node JS server,

Virtualization : Docker, Kubernetes

DevOps Tools : Jenkins, Ansible, Maven, Apache JMeter

Alops Tools: New Relic

MLops Tools: DVC, Kuberflow, Neptune, MLflow, Optuna, Amazon SageMaker Model Monitor

Cloud Services : AWS