# Sujit Patel

## Site Reliability Engineer

I have hands-on knowledge of Git, managing Continuous Integration/Delivery pipelines. Experienced with automation/integration tools like Jenkins. Knowledge of cloud service providers AWS.Hands-on knowledge of software containerization platforms like Docker and container orchestration tools like Kubernetes (Eks), familiar with helm chart, monitoring and alert setup using Prometheus, Grafana and Slack.

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## WORK EXPERIENCE

### Site Reliability Engineer L2
**Oye Rickshaw**

*08/2021 - Present*                                    *Gurgaon, India*

*Tasks*

- Database Administration Activities and troubleshooting.
- Configuring and troubleshooting applications to ensure SLA compliance.
- working and managing Database ETL pipelines using Kafka and Debezium.
- Configuring and managing multi cloud architecture (AWS and Azure).
- Working with IoT Applications like Mosquitto MQTT.

### Site Reliability Engineer L1
**Oye Rickshaw**

*09/2020 - 07/2021*                                    *Gurgaon,India*

*Tasks*

- Design and implementation of a Kubernetes cluster, running a set of open ecosystem tools (kong, nginx-ingress, fluentd, Prometheus, etc).
- Production System Monitoring, Incident Management, Server Capacity Management.
- Automated production/dev deployment using gitlab CI/CD.
- Automation of daily Ad-hoc manual processes.
- Troubleshoot operational and application issues and fix them within the SLA.
- Managing Database (Postgresql, MongoDB, Amazon Redshift).

### Sr. DevOps Engineer
**Unify Technologies Pvt. Ltd. (Airtel Africa)**

*09/2019 - 09/2020*                                    *Gurgaon, India*

*Client-side based digital engineering company*

*Tasks*

- Experience with CI/CD practices, pipelines and workflows.
- Experience in automation software such as Jenkins, Ansible.
- Experience managing and supporting enterprise Logging, Alerting and Monitoring technologies.
- Schedule, coordinate and monitor regression testing prior to deployments.
- Experience with problem-solving, incident management and troubleshooting complex application problems.
- Have a demonstrable ability to work effectively in a team oriented environment, managing numerous priorities and projects simultaneously.
- Hands-on development experience in the following languages – Java, Python, Bash.

## SKILLS

Kubernetes

Cloud Platform (AWS, Azure)     Docker

PostgreSQL     CI/CD Pipeline     Helm

Troubleshooting

## EDUCATION

**B. Sc. (Mathematics)**
Veer Kunwar Singh University, Ara, Bihar
*2014 - 2017*

## CERTIFICATES

Ethical Hacking Basic by Udemy (2018)

JCHNE+ by Jetking Infotrain (2016)

## ACHIEVEMENTS

Received employee of the year award

## LANGUAGES

Hindi, English
*Full Professional Proficiency*

## INTERESTS

Artificial Intelligence

Exploring new technologies

Football     Video games

# ⌨ WORK EXPERIENCE

## DevOps Engineer
### NeoStencil , Inc.

*03/2019 - 08/2019*                                                                 *Gurgaon, India*

*NeoStencil is E-Learning Platform provides Video Lectures for various Indian competitive exams.*

*Tasks*

- Amazon Web Services (EC2,RDS,Route53,IAM,SNS).
- Google Cloud Platform (Compute Engine, Storage,VPC Network).
- Microsoft Azure (Virtual Machines, Storage Accounts).
- Nginx (Load Balancing, Reverse Proxy, Web Server).
- CI/CD GitLab.
- Linux Administration, Scripting (Bash,Python).

## Tech Support
### NeoStencil, Inc

*01/2018 - 03/2019*                                                                 *Gurgaon, India*

*NeoStencil is E-Learning Platform provides Video Lectures for various Indian competitive exams*

*Tasks*

- Install and configure computer hardware operating systems and applications.
- Training new employees and explain protocols clearly and efficiently.
- Provide support, including procedural documentation and relevant reports.
- Assist management with scheduling, service protocols improvements, and quality assurance.
- Build and maintain successful relationships with customers and partners.
- Troubleshoot system and network problems, diagnosing and solving hardware or software faults.
- Prioritize and manage many open cases at one time.
- Test and evaluate new technology.

## Tech Operations Executive
### NeoStencil, Inc

*01/2017 - 01/2018*                                                                 *Gurgaon, India*

*NeoStencil is E-Learning Platform provides Video Lectures for various Indian competitive exams.*

*Tasks*

- Create various lecture units and attaching them on course pages from the backend on website.
- Monitor the classroom videos, live and resolve any issue if it occurs.
- Keeping logs of assigned classes (lectures)
- Proactively conduct a review of field executives work.
- Making stream files on our media server and starting and stopping them.
- Scheduling and Maintaining all the classes over google calendar.
- Complete data management, maintenance and backing up.
- Manage and support the on-field operations team.
- Using web interfaces to upload and manage various data received from field.

## Tech Field Executive
### NeoStencil, Inc

*01/2016 - 01/2017*                                                                 *Gurgaon, India*

*NeoStencil is E-Learning Platform provides Video Lectures for various Indian competitive exams.*

*Tasks*

- Installing new setup to clients site.
- Network maintenance.
- Printing and scanning.
- Keeping record of inventories.
- Configuring Bosch IP cameras.
- Taking Local backup and uploading.