Sayak Kumar Sardar

*Associate System Engineer*

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# PROFESSIONAL SUMMARY

DevOps engineer with over 3 years of IT experience, Dedicated and results-oriented DevOps Engineer with over 3 years of experience in automating and optimizing mission-critical deployments in cloud environments. Proficient in continuous integration and delivery (CI/CD), configuration management, and infrastructure as code (IaC). Strong background in collaborating with cross-functional teams to enhance systems reliability and performance.

# SKILLS

## DevOps Tools

Jenkins, Docker, Kubernetes, Ansible, Terraform

**Operating Systems**

Linux (Ubuntu, CentOS), Windows

# EXPERIENCE

## Junior DevOps Engineer

*Tata Consultancy Services*

## Scripting Languages

Python, Bash, PowerShell

**Monitoring Tools**

Splunk, AppDynamics, Opcon Batch manager

01/2022 – present Kolkata, India

 Assisted in the migration of applications to AWS, ensuring high availability and security.

Monitored system performance and reliability using Prometheus and Grafana, leading to a 25% reduction in downtime.



 Supported the development and maintenance of internal tools to automate routine tasks.

 TBD

# PROJECTS

## Banamex Citi Project

*Production Management L2/ DevOps Engineer*

 Designed Splunk and AppDynamics dashboards, providing real-time insights into key application metrics.

 Collaborated with backend teams to ensure seamless integration and timely project completion. Led a team of 4 members for troubleshooting various production issues, and implementing automation to reduce application downtime.

 Proactively monitored server health and dashboard metrics to ensure smooth operations and quick troubleshooting.

 Implemented Infrastructure as a Code using Ansible and Docker, enabling a precise and more consistent production environment

Assisted in successful divesture of two leading banks in Mexico using cutting edge DevOps tools and frameworks like GIT, Ansible and Kubernetes.



# EDUCATION

## B.Tech in Computer Science and Engineering

Meghnad Saha Institute of Technology (CGPA- 8.59/10)

**Indian School Certificate Examination**

Methodist School (Percentage- 91%)

01/2022 – Present

08/2017 – 08/2021

Kolkata, West Bengal

07/2015 – 07/2017

Dankuni, West Bengal