# Tushar Srivastava

#### **DevOps Engineer**

Aspiring AWS DevOps Engineer with a passion for automation, cloud optimization, & delivering seamless CI/CD solutions. I thrive on solving complex challenges, streamlining processes, & building scalable, resilient systems. With hands-on experience & commitment to continuous learning with eager to bring innovation and efficiency to every project. Let's build the future of DevOps together!

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New Delhi - 110092

#### **WORK EXPERIENCE**

#### **DevOps Engineer** S O InfoTech (P) Ltd.

07/2024 - Present

Noida, Uttar Pradesh, India

Role in the Company:

- Learn & Implement IaC using Terraform to automate AWS.
- Manage & optimize AWS services, including EC2, S3, RDS, and ECS, to enhance performance and cost-efficiency.
- Write scripts in Bash to automate repetitive tasks & improve workflows. Maintaining CI/CD pipelines.
- Collaborate with development and operations teams on deployment strategies and share best practices.

#### **DevOps Engineer** E C Enterprises

07/2023 - 06/2024

Lucknow, Uttar Pradesh, India

Role in the Company:

 Automated CI/CD deployments, managed containers via Docker and Kubernetes, utilized Terraform for IaC, and optimized infrastructure with Ansible and Grafana.

## **Linux System Administrator**

E C Enterprises

Lucknow, Uttar Pradesh, India

01/2023 - 06/2024 Role in the Company:

 Managing and maintaining Linux-based systems, ensuring server performance, reliable infrastructure & providing secure. Skilled in website management, including server hosting, domain management, and troubleshooting.

### Assistant Professor | Guest Faculty

Rajarshi Rananjay Sinh Institute of Management & Technology

Amethi, Uttar Pradesh, India

Subjects: Data Communication Networks, Computer Networks

### **EDUCATION**

#### M.Tech/Masters of Technology Kamla Nehru Institute of Technology

08/2019 - 06/2023

Sultanpur, Uttar Pradesh, India

Digital Electronics & Sytsems

Percentage: 85.6%

### B.Tech/ Bachelor of Technology

Rajarshi Rananjay Sinh Institute of Management & Technology

08/2013 - 06/2017

Amethi, Uttar Pradesh, India

**Electronics & Communication Engineering** 

Percentage: 72.14%

#### **TECHNICAL SKILLS**



#### **PROJECTS**

Cloud-Native Two-Tier Application Deployment | Building a Scalable Web Application on AWS (01/2024 - 12/2024)

- Developed scalable Projects using AWS services & DevOps tools.
- Integrated a personal domain for deployment.

SAR Image De-Noising using De-Speckling (06/2021 - 04/2022)

Research & Enhancement on De-speckling Methods used to clear captured SAR Images.

#### TRAINING

AWS Services & DevOps Tools (01/2024 - 06/2024)

Learning about AWS Services and DevOps Tools like Git, Github, Ansible, Terraform, Docker, Kubernetes, Jenkins, Grafana.

Linux Complete Training Course (10/2022 - 12/2022)

Linux: command line, system admin, networking, security, troubleshoot.

#### **LANGUAGES**

Native or Bilingual Proficiency

Full Professional Proficiency

### PLATFORM/SOFTWARE SKILLS

VisualStudio Code MobaXTerm Git-Bash Jupyter Notebook Docker-Desktop AI Tools MySQL Workbench MS-Office **Proteus**