Nikhil Srivastava

Azure DevOps Engineer

✉ nikhilsrivastavaoffice@gmail.com

☎ +91-9140554849

📍 Greater Noida, UP

in https://www.linkedin.com/in/nikhil-srivastava-b4344315a/

RESUME SUMMARY

Experienced Azure DevOps Engineer proficient in designing and implementing CI/CD pipelines, managing infrastructure as a code, and optimizing deployment process. Skilled in Azure services, Git, and automation tools to enhance software development lifecycle efficiency. Strong collaborator with a focus on ensuring continuous integration and delivery excellence.

EXPERIENCE

Associate Consultant / Azure DevOps Engineer
Capgemini India, Noida / Jan 2022 – present

- Working as an dedicated DevOps Engineer for 3 teams. Responsible for leading DevOps activities and a team of 5+ associates and their career progression
- Managing and automating complete environment creation and setup on both Azure Portal and ADO.
- Designed and implemented complete Azure DevOps Repo structure, Boards, and CICD pipelines from scratch using YAML, applying conditional logic and security measures (approvals and gates), and automated deployment process using Azure CLI, Azure PowerShell, and Python.
- Automated Kubernetes deployment for Java and Dotnet based microservices started from Building the artifact, creating Docker image and pushing to ACR, Baking the manifest and deployment to Kubernetes
- Writing efficient infrastructure as code (IAC) using ARM templates, and PowerShell to provision resources on Azure, as well as automating creation of NSG rules across all subscriptions using PowerShell scripts and CICD pipelines. This reduced deployment time and eliminated risk of manual errors.
- Collaborating with cloud providers to troubleshoot issues and bugs in their applications, as well as managed Azure DevOps portal and sprint planning to ensure continuous development and delivery.
- Reviewing and approved pull requests, collaborating with team to create tags and releases periodically, and documented processes and drafted wikis to ensure that everyone is on same page.
- Managing ADO dashboards with querying to collaborate with team on user stories and priorities, as well as trained new joiners and provided resources necessary to work

Senior Analyst / Azure DevOps Engineer
Capgemini India, Mumbai / Aug 2021 - Dec 2021

- Worked directly with Senior Architect and assisting in managing azure environments.
- Creating pipeline for automating Infrastructure and cleanup activities for cost saving.
- Researched & documented wiki with elaborate process flow for seamless implementation of DevOps activities.
- Assisting in scrum ceremonies and managing sprints.

SKILLS

- DevOps principles
- CICD, YAML pipelines
- Infrastructure as Code
- ADO, Azure Portal
- GIT, GitHub, version control
- PowerShell Scripting
- Python programming
- Engineering abilities
- Cloud: Azure

EDUCATION

NIT Jamshedpur
Bachelor of Technology
2017 – 2021
CGPA: 8.45/10

CERTIFICATION

- Microsoft Certified: Azure Fundamental
- DevOps Automation Academy (Capgemini)
- Python for Web Data (University of Michigan – Coursera)

INTERESTS