

# Senior DevOps Engineer

Phone: [REDACTED]

Email: [REDACTED]

Linkedin: [REDACTED]

- Chicago - Illinois - 60661  
[REDACTED]

## Professional Summary

8 years of experience orchestrating **DevOps practices, security measures and application architecture**. Worked on 18 projects focusing on automation, quality development, collaboration and innovation. Proven track record in reducing deployment time by 70%, removing security vulnerabilities by 95% and automating operational tasks to improve team productivity by 60%. I am a **US Green Card Holder** and authorized to work in USA without any visa requirement.

## Experience

### Senior DevOps Engineer | DEC 01, 2021 - PRESENT

[REDACTED] - Chicago, IL, USA 60661

- Implemented 46 CI/CD pipelines to automate build, test, and deployment processes for diverse applications and services.
- Fixed 6000+ security vulnerabilities as well as conducted regular security assessments and vulnerability scanning while focusing on TDD, SAST, DAST approach.
- Programmed custom Continuous Integration (CI) templates reducing duplication of pipeline code by 85%.
- Executed Azure Kubernetes Service (AKS) clusters for container orchestration, streamlining deployments and increasing application scalability by 3 folds.
- Integrated Flux CD to keep Kubernetes clusters in sync with Git repositories and automate configuration updates when available.
- Established infrastructure as code (IaC) structure for automated infrastructure management of 46 different Azure resources using Terraform.
- Enhanced monitoring and alerting systems by 70% for real-time analysis and swift actions using Azure Monitor, Prometheus and AppDynamics.
- Conducted 20+ training sessions and mentor junior developers to enhance their understanding of Azure DevOps best practices.
- Documented more than 100 services and tools as well as guides and playbooks.

### DevOps Engineer | MAY 06, 2016 – NOV 28, 2021

[REDACTED] - Gurgaon, India 122002

- Worked on creating PaaS and SaaS applications, architecture designs, managing infrastructure and automatic deployments.
- Contributed to 15 technical projects (7 major and 8 minor) individually, team lead and as a team member.
- Set up latest DevOps practices and standards like CI-CD pipelines, security checks and cloud management.
- Coded and guided applications that analyzed 10,000+ properties, availabilities, leases and other real estate information.
- Streamlined development and release cycles through Agile frameworks like Kanban and Scrum.
- Created a React Composite-Component library for the JLL developer community with more than 24 different reusable components.
- Lead multiple teams as a Team Lead and Scrum Master ranging from 2 to 7 developers.

## Education

### BACHELOR OF TECHNOLOGY

(B.TECH) | APR 1, 2011 – MAY 1, 2015

[REDACTED]  
Noida, India

Major : Computer Science

## Skills

**DEVOPS:** Azure DevOps, Azure Cloud, CI/CD, Terraform, Docker, Kubernetes, Splunk, FluxCD, Opsgenie, Prometheus, ELK, Ansible

**SECURITY:** Snyk, Wiz, AppSec, TDD, Code Climate

**DEVELOPMENT:** Python, Javascript, Bash, ReactJS, REST

**GENERAL:** Github, JIRA, SQL, MSSQL, Scrum, Agile, Automation, Leadership, Communication, Documentation

## Certifications

**Azure DevOps Engineer Expert (AZ-400)** – Dec 15, 2020  
Issuing Org - Microsoft

**Terraform Associate (003)** – Aug 08, 2023  
Issuing Org - Hashicorp

**Azure Developer Associate (AZ-204)** – May 16, 2020  
Issuing Org - Microsoft