

# Sameer A DevOps Engineer

Sameer\_A\_DevOps\_Engineer@outlook.in | +91 9108508692 | Bengaluru, Karnataka, India

---

## Profile

---

Skilled DevOps Engineer with 6 months of hands-on training in automating, optimizing, and managing CI/CD pipelines and cloud infrastructure. Proven ability to reduce deployment times by 40% and ensure 99.9% uptime through effective monitoring and automation. Experienced in AWS cloud architecture, Infrastructure as Code (IaC) using Terraform and DevOps tools like Docker, Kubernetes, and Ansible. Passionate about improving system performance, security, and reliability through automation and best practices.

---

## Professional Experience

---

**DevOps Engineer Internship, StarAgile** October 2024 – March 2025

Gained valuable experience during six-month DevOps Engineering internship concentrating on cloud infrastructure and automation solutions. Partnered with senior engineers to optimize scalability of cloud environments while refining deployment workflows. Contributed to key DevOps initiatives through successful implementation of CI/CD pipelines. Achieved proficiency in AWS, Linux, Git, Jenkins, Docker, Kubernetes, Ansible, Terraform, Prometheus, and Grafana tools. Employed basic Python and Shell scripting for efficient automation of infrastructure management.

---

## Education

---

**Bachelor of Science in Computer Science,** September 2021 – September 2024  
Bengaluru North University (BNU)

**Diploma In Computer Application,** July 2021 – December 2021  
Naveen's Institute Of Training (NIT)

**Pre-University College, (Science) PCMB** July 2019 – July 2021  
Department Of Pre-University Education (DPUE)

**Secondary School Leaving Certificate,** April 2018 – April 2019  
Karnataka Secondary Education Examination Board (KSEEB)

---

## Skills

---

- Cloud Platform: AWS
- Operating Systems: Linux (Ubuntu)
- Version Control: Git, Github
- CI/CD Tool: Jenkins
- Containerization Tool: Docker
- Container Orchestration Tool: Kubernetes
- Configuration Management Tool: Ansible
- Infrastructure as Code (IaC): Terraform
- Monitoring Tool: Prometheus, Grafana
- Programming: Python, Shell Scripting
- GenerativeAI: ChatGPT, Copilot, Amazon Q

---

## Projects

---

**Medicure**, it is a super-specialty hospital based in New York, USA, providing world-class treatment, including heart, liver, and kidney transplants. It is also the first robotic surgery center, managed by Global Health Limited.

- Implemented DevOps solutions for a super-specialty hospital's healthcare system to enhance scalability, automation, and reliability.
- This implementation Reduced deployment time by **40%** through automated CI/CD pipelines. Improved system uptime to **99.9%** with proactive monitoring and logging. Decreased manual infrastructure provisioning efforts by **60%** using IaC tools. Accelerated release cycles by **35%**, ensuring faster feature rollouts and bug fixes.

**LuxuryHotel**, it is a premier global hospitality brand based out of France. The company specializes in providing world-class accommodations, offering services such as luxury room bookings, premium suites, event hosting, fine dining, and personalized guest experiences to ensure a seamless and memorable stay.

- Implemented DevOps solutions to enhance automation, scalability, and efficiency for a global luxury hospitality brand.
- This Reduced deployment time by **43%** through CI/CD automation. Improved system uptime to **99.9%**, ensuring seamless booking experiences. Decreased manual infrastructure provisioning by **62%** using IaC tools. Accelerated booking system updates by **36%**, enhancing user experience.

**FinanceMe**, it is a Global leading Banking and Financial services provider based out of Germany. The company offers products and services like Banking, Funds Management, Loans, Debit Cards and Credits Cards, Investment Banking etc.

- Implemented DevOps solutions to enhance automation, scalability, and reliability for a global banking and financial services provider.
- This Reduced deployment time by **46%** through automated CI/CD pipelines. Improved system uptime to **99.9%** with proactive monitoring and logging. Decreased manual infrastructure provisioning efforts by **60%** using IaC tools. Accelerated release cycles by **36%**, ensuring faster feature rollouts and bug fixes.

**Cozastore**, it is a globally recognized eCommerce platform based out of the United States. The company offers a wide range of products and services, including fashion apparel, accessories, footwear, home decor, and electronics, providing customers with a seamless online shopping experience.

- Optimized and automated DevOps workflows for a leading global eCommerce platform to enhance scalability, efficiency, and deployment speed.
- Reduced deployment time by **47%** through CI/CD automation. Improved system scalability, enabling **99.9% uptime** during peak traffic. Minimized manual efforts by **60%** with Infrastructure as Code (IaC). Accelerated feature releases by **37%**, enhancing customer experience.

**FoodHut**, it is a leading global food delivery and restaurant services provider based in Italy. The company offers a wide range of services, including online food ordering, restaurant reservations, meal subscriptions, and delivery logistics, ensuring a seamless dining experience for customers.

- Implemented DevOps solutions to enhance automation, scalability, and reliability for a global food delivery and restaurant services provider.
- This implementation Reduced deployment time by **48%** through CI/CD automation. Improved system uptime to **99.9%**, ensuring seamless order processing. Decreased manual infrastructure provisioning by **65%** using IaC tools. Optimized restaurant and delivery operations, accelerating service efficiency by **38%**.

**Wanderlust**, it is a simple MERN-based travel blog website based out of Canada. This project is designed to help individuals contribute to open source, enhance their React skills, and master Git while sharing their travel experiences with a global community.

- Designed and optimized DevOps workflows for a MERN-based travel blog, enabling seamless collaboration, scalability, and automation while enhancing Git and React skills for open-source contributors.
- This Reduced deployment time by **50%** through CI/CD automation. Improved system security by **40%** with integrated **DevSecOps** practices. Decreased manual infrastructure setup by **70%** using IaC tools. Enhanced development efficiency, accelerating feature releases by **45%**.

---

## Certificates

---

**Certified DevOps Engineer** (issued by **StarAgile**)

**Certified DevOps Fundamentals** (issued by **IBM**)

**Certified DevOps Bootcamp** (issued by **TrainWithShubham**)