

Sanskar Jaiswal

[+91-7809131211](#)

[Email](#)

[GitHub](#)

[LinkedIn](#)

Bangalore, Karnataka

PROFESSIONAL SUMMARY

DevOps Engineer with over 2 years of hands-on experience in building and automating cloud-native solutions across Azure and hybrid environments. Proficient in implementing CI/CD pipelines, containerization using Docker & Kubernetes, and infrastructure as code (IaC) using Terraform and managing CI/CD using Jenkins. Proven ability in deploying scalable microservices, managing cloud infrastructure, and ensuring secure, reliable, and high-performance application delivery. Skilled in cross-team collaboration, incident response, and continuous improvement aligned with DevSecOps practices.

TECHNICAL SKILLS

DevOps Tools : Jenkins | SonarQube | NexusIQ | UrbanCode Deploy | Docker | Kubernetes | HelmCharts | Rancher | Linux | GitHub Actions

Scripting & Programming: Python | Groovy | Bash | YAML | C# | TypeScript | Javascript | HTML5 | CSS

Cloud Platforms: Azure(Web Apps | Blob Storage | Virtual Machines | CI/CD | IAC | Artifact-Feed | Release | AKS | Security Pipelines) | AWS(Basic)

Version Control: Git | GitHub | Azure Repos

Monitoring & ITSM: Splunk, Jira, Confluence

Frameworks & Libraries: React | Redux-Thunk | Formik | ASP.NET Web API | Entity Framework | MVC

Others : SQL | Postman | Figma | Scrum | Agile | Vercel(Web Hosting) | Terraform

WORK EXPERIENCE

Wipro Technologies

(Client :- Lloyds Bank)

April 2023 – Present

- Facilitated **Daily Scrum** meetings and guided incremental development, aligning cross-functional teams to ensure consistent delivery throughout the project lifecycle.
- Designed and maintained **Azure DevOps Pipelines** for secure, automated deployments across **development and production** environments.
- Administered Designed and implemented CI/CD pipelines workflows using **Jenkins, Nexus Repository Sonarqube and UrbanCode Deploy (UCD)**, enabling efficient sprint-based releases. Reduced **deployment time by 30%**, minimized manual errors and ensured **faster software delivery**.
- Managed Azure services including **Azure Key Vault , App Insights, Blob Storage, App Services, Artifact Feeds**, and configured security pipelines.
- Dockerized .NET applications built with **Clean Architecture and Repository patterns**, along with React-based frontend, ensuring modularity and scalability. Leveraged Docker best practices for **multi-stage builds**, optimized **image sizes**, and efficient container orchestration.
- Worked closely with development, security and operations teams to streamline DevSecOps workflows.
- Created **snapshots** and managed with **proper versioning** for each **sprint cycle/releases** using Urban-Code-Deploy(UCD) and updated the **EOTR** along with log validation from Splunk .

- Containerized applications deployed using **Helm Charts** and managed using Docker, Kubernetes and Rancher, ensuring **high availability, fault tolerance and troubleshooting**.
- Developed scripts and cron jobs to automate pod maintenance and **system cleanups, optimizing infrastructure and reducing costs**.
- Coordinated with cross functional teams to relay real-time updates during incidents, ensuring minimal downtime and transparent communication across cross-functional teams using Jira, Confluence, and ServiceNow.
- Developed and documented POCs leveraging **.NET** backend with **React and TypeScript** frontend, integrating **Redux-Thunk** and Formik for scalable UI design.
- Maintained and enhanced a **Web API** for delivering personalized insurance recommendations by implementing advanced optimization techniques and **user-specific caching strategies**, significantly **improving performance**, response times, and overall system efficiency for authenticated users.
- Documented **technical** procedures, runbooks, and incident response processes for **knowledge transfer** and audit compliance.

CERTIFICATIONS

- [Azure Administrator Associate \(AZ-104\)](#)
- [Azure Fundamentals \(AZ-900\)](#)
- [Azure AI Fundamentals \(AI-900\)](#)
- AWS Cloud Practitioner Certified Verification Number :- [TNR7VY01V21E1JGT](#)

PROJECTS

- **[Portfolio](#)** React | TypeScript | CI/CD with GitHub Actions Automated personal site deployment via GitHub Actions with hosting on Vercel.
- **[Ecommerce](#)** .NET Core | React | Redux | MSSQL | Clean Architecture | Docker Implemented Clean Architecture, Redux for state management, and containerized deployment.
- **[Terraform](#)** Terraform AKS CI/CD Implementation Provides an end-to-end setup to provision an Azure Kubernetes Service (AKS) cluster using Terraform and implement a CI/CD pipeline .

EDUCATION

Silicon Institute of Technology	Odisha
Bachelor of Technology in ECE, CGPA:7.85	2018 – 2022
Vikas Residential School	Odisha
Senior Secondary Education (PCM), Percentage: 72%	2015 – 2017