

Ursh Fatma

Senior DevOps Engineer

SUMMARY

- DevOps Engineer with nearly 10 years of experience in managing end-to-end software releases for large-scale enterprise applications.
- Expertise in Kubernetes cluster management, Helm Charts deployment, Jenkins pipelines with Groovy scripting, and CI/CD automation integrating GitLab and Vault.
- Proven track record in infrastructure modernization, including Java upgrades and resolving complex server challenges.

TECHNICAL SKILLS

Main Technical Skills	Kubernetes (3 yr.), AWS, Jenkins (3 yr.), Git
Programming Languages	Java
Cloud Platforms, Services & Computing	AWS
Azure Cloud Services	Azure Key Vault (3 yr.)
Virtualization, Containers and Orchestration	Docker, Kubernetes (3 yr.)
Version Control	Git, Github Actions
Deployment, CI/CD & Administration	GitLab CI (3 yr.), Helm Charts (3 yr.), Jenkins (3 yr.)
Scripting and Command Line Interfaces	Shell Scripts (3 yr.)
Other Technical Skills	Dynatrace

WORK EXPERIENCE

Technical Architect - IGT Solutions

Duration: September 2025 - Present (8 months)

DevOps Technical Advisor - EIS Ltd

Duration: June 2022 - May 2025 (3 years)

Summary: At EIS Ltd, the project involved architecting and implementing robust infrastructure solutions with a focus on Kubernetes orchestration and CI/CD pipeline

automation to support scalable and efficient application deployment.

Responsibilities:

- Set up and managed Kubernetes clusters using Helm Charts for streamlined deployment and scaling.
- Developed and maintained Jenkins pipelines with Groovy scripting to automate CI/CD processes from code commit to deployment and release.
- Implemented Jenkins pipeline strategies for build automation, continuous integration, and release management incorporating best practices for commit gating.

Technologies: Kubernetes, Helm Charts, Jenkins, Groovy scripting, GitLab, Vault

Cloud Engineer - Ellucian

Duration: March 2021 - June 2022 (1 year 4 months)

Senior IT Developer - Cognizant

Duration: September 2020 - March 2021 (7 months)

IT Developer - Medtronic

Duration: October 2018 - September 2020 (2 years)

Associate Consultant - Virtusa

Duration: October 2017 - October 2018 (1 year 1 month)

Web Production Specialist - FireEye, Inc.

Duration: October 2015 - September 2017 (2 years)

EDUCATION

• **Ghousia College of Engineering**

Bachelor of Engineering - BE, Electrical, Electronics and Communications Engineering
August 2009 - June 2013

