**KAVANA M**

+91-8088275556 ⋄ Bengaluru, India

PS Number : 10743265

# SOFTWARE ENGINEER

Enthusiastic and detail-oriented DevOps Engineer with foundational knowledge in CI/CD pipelines, cloud computing, and automation.

# EDUCATION

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| --- | --- | --- |
| **Bachelor of Technology in Computer Science and Information Technology**,  JSS Academy of Technical Education,Bengaluru, India  GPA: 8.90  **TECHNICAL SKILLS** | | Aug 2019-June 2023 |
|  |  |  |
| **Platform** | AWS, Azure Devops, Jenkins |  |
| **Tools** | Docker, Kubernetes, Terraform |  |
| **Dev Tools**  **EXPERIENCE** | Git, GitHub |  |

# Graduate Engineer Trainee June 2024 - Present

LTIMindtree*,*

* Completed hands-on training in key DevOps tools, including Linux, Jenkins, Docker, Kubernetes, and Terraform, while gaining practical experience in managing cloud infrastructure with AWS and Microsoft Azure.
* Gained experience in Docker for containerization, Kubernetes for orchestration, Ansible for configuration management, and Tomcat for application deployment, enabling effective automation.

**Cloud Intern** Feb 2023 - April 2023

LTIMindtree *Remote*

* Learned the basics of SQL, Linux Commands, Bash and PowerShell Scripting and worked on AWS Console for creation of Instances , Storage services, Groups and Security services.
* Learned and implemented Terraform Coding for creation of Instances , Storage services, Groups and Security services.

# PROJECTS

**CI/CD Pipeline for Java Web Applications on AWS with Jenkins, Docker, and Kubernetes .** Developed an end-to-end CI/CD pipeline on AWS using Jenkins for orchestration, GitHub for source code management, and Maven for building a sample Java web application. The application is containerized using Docker, with images stored in Amazon ECR, deployed on a Tomcat server, and managed via Kubernetes.

# CERTIFICATION

• Fundamentals in Azure Devops

• Terraform for Beginners

# Other Skills

* Good Communication,Reporting and documenting skills