

# Sharmila T

Coimbatore, Tamil Nadu. | +91 - 7397112253

sharmilathangavel3108@gmail.com

<https://www.linkedin.com/in/sharmila-t-88557b286/>

## Objective:

Aspiring Cloud and DevOps Engineer seeking to leverage a strong educational background and hands-on experience in cloud technologies and automation tools to drive efficiently and innovation. Eager to contribute to a dynamic team by implementing scalable cloud solutions and enhancing system reliability. Committed to continuous learning and adapting to the latest industry trends to deliver robust and cost-effective infrastructure solutions.

---

## Education:

### Bachelor of Engineering in Computer Science

KPR Institute of Engineering and Technology

Coimbatore, Tamil Nadu.

[June 2018 - April 2022]

---

## Course:

### Infrastructure Management Service and DevOps Engineering

KGiSL MicroCollege

Coimbatore, Tamil Nadu.

[July 2023 - April 2024]

---

## Technical Skills:

Programming Language : Python, Bash Scripting, Node js

Cloud Platform : AWS

DevOps Tools : Docker, Terraform, Ansible, Jenkins

Version Control : Git, GitHub

Operating Systems : Linux, Windows

Scripting : Shell Scripting

---

## Projects:

### Cloud Infrastructure Basics:

- Gained experience in setting up basic cloud resources on AWS, to host Static and Dynamic Websites.
- Implemented basic Infrastructure as Code (IaC) using Terraform.

### Simple FreeStyle Pipeline:

Created a simple pipeline using Jenkins to automate the build and deployment of a sample application.

**Basic Containerization:**

- Containerized a sample Node js application using Docker to ensure consistency across environments.
- Learned the basics of deploying and managing Docker containers.

**Configuration Management Basics:**

- Using Ansible to automate the configuration of a small number of servers.
  - Implemented basic playbooks for common tasks like software installation and configuration.
- 

**Experience:****Intern, Software Engineer**

VVDN Technologies, Pollachi.

[August 2021 - April 2022]

Setting up the Node js environment and building some tasks using Express js.

**Software Engineer**

VVDN Technologies, Pollachi.

[May 2022 - May 2023]

- Worked in development of a User Management Console, where my responsibilities included crafting CRUD APIs.
  - Gained exposure to automation tools and cloud technologies through shadowing senior engineers.
- 

**Soft Skills:**

- Leadership
  - Adaptability
  - Team Player
  - Corporate Communication Skill
  - Work Ethic
  - Problem Solving
-