

Uddeshya verma

Systems Engineer



BTech Graduate | Systems Engineer in TCS | Part of the DevOps Team as a Developer

PERSONAL INFORMATION

Email

uddeshya31@gmail.com

Mobile

7355548542

Total work experience

2 Years 0 Month

Social Link

<https://uddeshya-ud.github.io/>

CORE COMPETENCIES

- MySQL
- Java
- Python
- AWS
- Spring Boot
- Docker
- Kubernetes
- HTML
- CSS

KEY SKILLS

Adaptability

★★★★★

Problem Solving

★★★★★

Time Management

★★★★★

EDUCATION

2020

B.Tech/B.E.

Pranveer Singh Institute of Technology, Kanpur

2016

XIIth

English

2014

Xth

English

WORK EXPERIENCE

Apr 2021 - Present

Systems Engineer

TATA CONSULTANCY SERVICES (TCS)

BTech Graduate | Systems Engineer in TCS | Part of the DevOps Team

Projects

OTHER PERSONAL DETAILS

Date of Birth 30-Dec-1998

Gender Male

City Noida

Country INDIA

Marital Status Single / unmarried

OTHER INTERESTS

- SINGING
- GAMING
- MUSIC

15 Days

Personal Portfolio websites

These are my personal portfolio websites created using HTML , CSS , Bootstrap

1. <https://uddeshya-ud.github.io/>
2. <https://uddeshya-ud.github.io/PF2/>
3. <https://Uddeshya-UD.github.io/Game>

24 Months

PROJECT - A

- This project provides a Load Testing as a Service platform to schedule and orchestrate tests across multiple worker agents or clients.
- My responsibilities included working on the server-side REST API, creating complex SQL queries to fetch data from the database, developing a MockMVC test framework for testing the project's REST API and implementing an interface for providing Redis Cache as a secondary data source using a switch variable.

Technologies Used:

1. Java
2. Spring Boot
3. SQL
4. MockMVC (Testing framework)
5. Redis Cache
6. Kubernetes
7. Ehcache - Terracotta Server Replication

5 Months

PROJECT - B

- This project is a subset of Project A and is an AWS-Based monitoring automated alert system that will monitor the health of AWS-related resources, specifically EC2 and EKS. It will Create / Resolve tickets when an issue occurs.
- Created the Python Lambda function to automate the Creation and Resolution process of Tickets and configuring the AWS Services like SNS , DynamoDB.
- AWS TECHNOLOGIES USED :
 1. DynamoDB
 2. Simple Notification Service [SNS]
 3. Lambda - Python Language
 4. Cloudwatch

4 Months



PROJECT - C

- It is a tool to securely encrypt/decrypt files and also provides a Secrets Management Interface.
- Worked on adding the functions in an existing Project CLI using Golang Language.

COURSES & CERTIFICATIONS

- Core Java - RCPL India [Summer Training]
- Python - HackerRank
- SQL - HackerRank