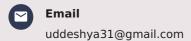


Uddeshya verma

Systems Engineer



Mobile 7355548542

Total work experience
2 Years 4 Months

Social Link
https://uddeshya-ud.github.io/

R About me

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

Core Competencies

Java SpringBoot ★★★★ ★★★★

Python Golang AWS ★★★★

React.Js SQL ★★★★

Docker Kubernetes ★★★

Javascript ★★★★ HTML ★★★★

CSS GIT

NodeJs ★★★

Profile Summary

Experienced software developer with over 2 years of expertise in Java, SpringBoot, JavaScript, Python, NodeJs, ReactJS, MySQL, REDIS, and experience with GIT, AWS, Kubernetes, Docker, Testing, and Documentation. Recognized for strong problem-solving skills and adaptability.

Education

2020
B.Tech/B.E.
Pranveer Singh Institute of Technology, Kanpur 68%

2016
12th,
CBSE, English
60-64.9%

2014
10th,
CBSE, English

75-79.9%

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Work Experience



Systems Engineer

TATA CONSULTANCY SERVICES (TCS)

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

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Projects

1 Months

Personal Portfolio websites

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

1. https://uddeshya-ud.github.io/



Personal Information

Date of Birth 30-December-1998

Address Shipra Sun City,

Indrapuram

City Ghaziabad

Country INDIA

Marital Status Single / Unmarried



Other Interests

- SINGING
- GAMING
- MUSIC

- 2. https://uddeshya-ud.github.io/PF2/
- 3. https://Uddeshya-UD.github.io/Game
- https://uddeshya-ud-reactapp.netlify.app [React]

24 Months

Load Testing Platform

- 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

7 Months

AWS Based Automated Alert System

- This project is a subset of Load Testing Platform Project 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 TECHOLOGIES USED :
- 1. DynamoDB
- 2. Simple Notification Service [SNS]
- 3. Lambda Python Language
- 4. Cloudwatch
- 5. CloudFormation

4 Months

CLI - Secrets Management Interface

- 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



Achievements

Cleared Digital Exam - TCS

Training - AWS Certified Developer

Training - AWS Certified Solutions Architect

Python - Hackerrank - 6 Stars

SQL - Hackerrank - 4 Stars