

# Mritunjay Tomar

R&D Development Engineer at Dassault Systemes Solutions Lab India

To work in an organization which provides me the opportunity to improve my skills and knowledge along with organization subjective

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## WORK EXPERIENCE

### R&D Development Engineer Dassault Systemes Solutions Lab India

04/2021 - Present

Pune, IN

Data Fabric API

Achievements/Tasks

- Data Fabric API was responsible for exposing the clinical trial records data using both RESTful APIs and GraphQL API.
- Developing RESTful APIs using microservice architecture
- Developing GraphQL APIs using kotlin-DGS framework
- Working on different POCs on GraphQL technology
- Working on MEDS databases and AWS step functions to generate reports
- Representing my product by giving a demo to inter brand level platform

### Software Analyst Yardi Software India Pvt. Ltd.

08/2019 - 04/2021

Pune, IN

RENT café

Achievements/Tasks

- Was responsible for maintaining codebase of house renting website RENT café
- Implementing new web pages, REST APIs, SQL queries
- Bug fixing, feature enhancements, SQL performance improvements, production support
- Got training on node.js, react.js, MS SQL Server, JavaScript

## EDUCATION

### B.E. Computer Engineering JSPM's Rajarshi Shahu College of Engineering

06/2015 - 06/2019

8.33/100 CGPA

### HSC Pratibha Junior College

05/2013 - 02/2015

69.08%

### SSC Kendriya Vidhayalaya No. 2 O.F.D.R.

05/2003 - 05/2013

7.4/10 CGPA

## SKILLS

Java

Springboot

Typescript

SQL

Node.js

React.js

GraphQL

Docker

Micro services

Data Structures and Algorithms

Github

Git

Functional Programming

## TOOLS

Postman

IntelliJ IDEA

Insomnia

DBeaver

SumoLogic

## PERSONAL PROJECTS

### Sentiment Analysis using Deep Neural Network

- Used Deep Neural networks (Recurrent Neural Network) to analyze and predict movie ratings using IMDb movie dataset and employed various optimizers to optimize the results

### Lead Tracking

- A project I took as a freelancer. Requirement was to develop a fully functional website (backend and frontend) using Python and Django

## INTERESTS

Software Development

API Development

GraphQL

Micro services

Problem solving