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 GrahpQL APIs using kotlin-DGS framework
- Working on different POCs on GraphQL technology (using apollo GraphQL)
- Working on MEDS databases and AWS step functions to generate reports
- Representing my product by giving a demo to inter brand level platform
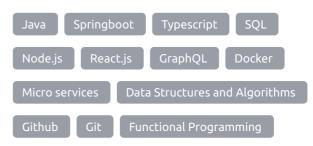
Software Analyst
Yardi Software India Pvt. Ltd.

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