

EXPERIENCE

MAQ SOFTWARE | Associate Software Engineer

Mar 2021 - Present | Hyderabad, India

- Responsible for writing efficient code in React and Typescript.
- Also worked on Front-end and UI

MAO SOFTWARE | SOFTWARE INTERN

Nov 2020 - Mar 2021 | Hyderabad, India

- Responsible for creating, analyzing and validating Power BI reports.
- Worked on Power BI, Azure DevOps, MS SQL, Azure Databricks etc based on the project needs.
- Worked with other teams to create custom visuals in React-TS for Power BI.

DUMMY BYTES | TRAINEE

Jun 2019 - July 2019 | Chandigarh, Punjab

- Worked on Machine Learning algorithms, Pre-processing the data.
- Studied various libraries like NLTK. Sklearn etc.

PROJECTS

QUORA SIMILARITY PROBLEM | NATURAL LANGUAGE **PROCESSING**

- Quora tries very hard to eliminate duplicate questions, but NLP is a very hard problem. With so many ways to describe one and the same meaning.
- In this model, user can easily predict whether the two questions are similar or not.
- Used using TF-IDF vectors for finding similarity measures.

ROOM RENTAL WEBSITE | JAVA, JSP-SERVLET, MYSQL

- This project or website provides facility of booking the hotel rooms online. It keeps the booking history in the user profile. Website just like an ordinary room rental website with all the functionalities like login, hotel rooms images etc.
- Used JSP-Servlet as backend and MvSQL as its database.in which all the user's data and hotel data is stored and also used HTML, CSS and some functionalities of JavaScript.

COLLEGE ACADEMIA I JAVA, MYSQL

 This project or system provides the facility of storing the information of teacher, students and their parents. Basically, it keeps the record of student and teacher in database.

- ACHIEVEMENTS
 Achieved 6-star gold badge in Problem Solving section on HackerRank coding platform.
 - I have secured my place in top 20k programmers in the problem-solving on HackerRank.
 - HackerRank certified in Java, C++, Problem Solving -Intermediate

EDUCATION

CHANDIGARH GROUP OF COL-LEGES

B.Tech in Computer Science and Engineering | Mohali, Punjab July 2017 - Present (Expected July 2021) CGPA: 7.9 / 10

SKILLS

PROGRAMMING

Java • C/C++ Python • JavaScript • TypeScript React • HTML • CSS • SQL • Data Structures

SOFTWARE | TECHNOLOGY

GitLab • Azure • Power BI • Excel • Microsoft SQL Server Management Studio • Databricks

COURSEWORK

UNDERGRADUATE

Object Oriented Programming Artificial Intelligence **Data Structures** Natural Language Processing Database Management System

CERTIFICATIONS

Java SF Certification Introduction to TensorFlow DA0101EN: Analyzing Data with Python Machine Learning C++

HOBBIES/INTERESTS

- Exercise
- Video Games
- Listening to Music

LINKS

LinkedIn://pulkit-a2415817a LeetCode:// pulkitswami7 HackerRank:// pulkitdp