

PROFESSIONAL EXPERIENCE

Software Engineer

Jul '21 - Present

JP MORGAN CHASE & CO.

Mumbai, India

- Contributed to multiple Java-based microservices and Improved their efficiency by writing unit tests with code coverage of over **90%** using **JUnit** and Mockito
- Onboarded over **4000** accounts on production using automation jobs and written multiple APIs to make the process smooth
- Built a Multi **Kafka** Producer that transfers JSON data to the respective topics which were further listened by consumers, this allowed multiple consumers to use the Data simultaneously
- Transformed the old files to the archival bucket using **APIs** and control M
- Led the end-to-end testing of accounts onboarding procedure for NPT vendor by adding account details in DB using **Neptune Browser and Control-M**
- Migrated an Educational application to the GKP server using **Kubernetes** which helped the application to sustain when the old servers were dissolved
- Enhanced the UI of the universal application using **Angular** which made the application go live on time
- Analyzed the performance of charitable microservices using **Blazemeter and JMeter** which improved code efficiency

INTERNSHIP

Intern - Software Engineer

Jan '21 - Jun '21

WALMART GLOBAL TECH INDIA

Bangalore, India

- Displayed real-time data on Order Management application in the form of graphs using **Java and Angular** which allows users and other parallel teams to analyze the flow of orders
- Optimized the real-time data flow of the orders by writing efficient SQL Queries, which helped a large amount of data to be displayed on UI within **5 seconds**
- Implemented loading features on real-time order tracking dashboards using Angular which allowed the users to get the data loading status

Intern - Software Engineer

Apr '20 - Jun '20

DIGITEBL

Bangalore, India

It is a startup based in Mumbai, that aims to move Restaurant Business online by connecting Restaurants to Customers

- Reinforced the existing UI design by adding secure sign-in/sign-up functionality using **Angular**

KEY SKILLS

Java, Data Structures, Algorithm, OOPs, OS, DBMS, Git, Springboot, HTML/CSS, Control M, Python(basics), C++, Angular(basics)

PROJECTS

E-COMMERCE WEBSITE

May '20 - Jul '20

- Links:** [Website](#), [Github](#), [Presentation](#), [Report](#)
- Built a full-stack web application using **React**
- This application helps users to select the clothes, add them to the cart, and pay through the payment portal

AUTOMOBILE PRICE PREDICTION

Sep '20 - Dec '20

- Links:** [Website](#), [Github](#), [Presentation](#), [Report](#)
- Built a web application that predicts the price of a used car using various attributes of that car, with an accuracy of **95%**

EDUCATION

Modv Institute of Science and Technology

Jul '17 - Jul '21

B.Tech in Computer Science and Engineering

Rajasthan, India

- CGPA:** 8.53/10
- Courses:** Data Structures and Algorithms, Object-Oriented Programming, DBMS, Operating System, Computer Networks, Statistics and Probability, Mathematics
- Management Head of University's Art Team, and head mentored over 10+ students in the Art Department