



Chetan Chopra

Software Engineer

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Software Engineer with good problem solving skills, ability to learn and adapt quickly and perform well in a team.

WORK EXPERIENCE

Software Engineer Yatra.com

01/2020 - Present

Bangalore, India

Leisure, Tourism and Travel Industry

Achievements/Tasks

- Built end to end functionality (front end using JSP, JavaScript and backend using Java) for adding Vendor Account Details by the Market Managers, which will either be confirmed or rejected by the finance team and accordingly sending email to hotelier with status (worked on microservice based architecture).
- Added a feature in internal dashboard that helps the business stakeholders and Marketing Managers to update the GST details for a hotel vendor after validating the same from GST API provided by the government.
- Added a feature in the dashboard that helps in creating rooms, rate plans and load the Inventory for properties or hotels in bulk as per the data provided by the supply team in the excel format which helps in reducing their Manual work.
- Built Rest API for sending Alerts for Hotel Voucher for finance team.
- Written Automation Scripts in Java, Python for fetching data from various data sources like sql, MongoDB and Elastic Search.

Software Engineering Intern Yatra.com

02/2019 - 01/2020

Gurugram, India

Leisure, Tourism and Travel Industry

Achievements/Tasks

- Worked as back-end developer for Integrating Airline Webservices using internal tool (built on Java) and using SOAP UI as an API Testing tool.
- Worked on end to end Integration of Air Asia Flights.
- Development Knowledge and experience in working with XML, XSL, XML Schema.

EDUCATION

B.E, Mechanical Engineering

Acropolis Institute of Technology and Research

08/2011 - 05/2015

Indore, India

12th Boards - CBSE

Little Angels High School

04/2010 - 03/2011

Gwalior, India

SKILLS

Core Java

Servlets

JSP

SQL

MongoDB

Linux

ElasticSearch

Postman

Kibana

GitLab

Spring Boot

RestAPI

JUNIT

MOCKITO

Spring FrameWork

Struts

Hibernate

Microservices

PERSONAL PROJECTS

Providing Sales Insights (08/2018 - 12/2018)

- Analyse the transaction files provided by different ecommerce vendor in excel format and providing the Insights like total sales and total sales by month

URL Shortner (04/2019 - 08/2019)

- Developed a Simple back-end utility that will register short URL for a given long URL and store it, keeping in mind the generated short URL do not already exist
- Implemented the methods that can be invoked by the user to retrieve the long URL based on short URL

Portfolio Analyzer (04/2020 - 10/2020)

- Built a scalable portfolio stock analyzer tool that can help portfolio managers managing their Client's trade data.
- Deserializing the user data from Json file and hitting Third-Party API using Rest Template for getting the closing price of each stock for the given start and end date.
- Implementing the Mathematical calculation using the stock quote data to compute the annualized return of a user and analyze the performance of stocks using real data.
- Enhanced the performance i.e reducing the latency of the service by using the concepts of Multithreading.

PROGRAMMING LANGUAGES

Java

Full Professional Proficiency

Python

Professional Working Proficiency

INTERESTS

Singing

Playing Badminton

Solving Puzzles