# Jatin Dumka

Looking for opportunities in JavaScript, React with total hands-on experience of 2.3 years in developing web applications.

#### **\$** 7906740699

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## SKILLS

JavaScript	React
Redux	HTML
CSS	DSA
Antd	

## **EDUCATION**

Birla Institute Of Applied Sciences B.Tech Computer Science & Engineering	(August 2015 - June 2019) 72%
Templeton Academy	(March 2014 -
International	April 2015)
CBSE 12 Science	<b>77</b> %
Templeton Academy	(April 2012 -
International	March 2013)
CBSE 10	10 CGPA

# LANGUAGES

Hindi English Native Proficient

# HOBBIES

Trekking

Swimming

# WORK EXPERIENCE

#### Rakuten

Software Engineer

- Understanding and Identifying tool requirements.
- Brainstorming with UX designer.
- Implementing and maintaining highly scalable code.
- Production support for tools enhancements and bug fixes.
- Mentoring, Problem solving and planning

### PROJECTS

## Data Wrangler

(August 2021 - Present)

(October 2019 - Present)

Tool to allow non-big-data/spark users to launch ad-hoc ETL Jobs or schedule recurring jobs using native SQL queries. Motivated by the need of migrating over 120 transformations from Teradata into spark in Redbasket Mart Implementation, developed a Config Driven (YAML) Spark job. This Data Wrangler tool provides another layer of abstraction to the same.

- Implemented custom code editor in UI
- Provided ease of data insights.
- Replicated airflow functionalities in UI. Role: UI developer

Technologies: React, Spring boot, Airflow, Spark ,Big-Query, Minio ,Helm Chart , Kubernetes

## **Pipeline Monitoring**

App to create and monitor the quality of the ingested data i.e. correctness, freshness, and count variance of the table data in the pipeline.

- Implemented Docusaurus for interactive documentation.
- Implemented dynamic DAG using visx airbnb.
- Overcame the limitation of manually creating pipelines.
- Role: UI developer

Technologies: React, Spring boot, Mysql, Helm Chart, Kubernetes

## Aquafadus

One stop tool for analysis of Data Metrics using Visualisations on multiple timeframes.

- Explored and implemented various visualisation libraries based on requirement changes.
- Implemented synced Data Visualisations.
- Code Optimization , Obseravation and Collaboration
- Okta based authentication and authorization.

Role: UI developer Technologies: React, Spring boot, Airflow, Okta, Helm Chart , Kubernetes

#### (June 2020 - August 2021)

(October 2019 - May 2020)