

# SUMITRA KUMARI SHAW

Kolkata, India | P: 7003791489 | [gmail](#) | [linkedin](#) | [github](#) | [Leetcode](#)

## WORK EXPERIENCE

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### Tata Consultancy Services pvt Ltd.

Assistant System Engineer

Client - Marks & Spencers(Foods) - Retail

Bangalore, India

Jan 2021-present

- Prepared and executed automation scripts for **performance testing** in SAAS migration project
- Implemented the script which sends data for 3000+ products from SAP source to **Kafka** destination
- Tested functionality of the applications on the multiple scenarios / **Agile** Methodologies

### Crio.Do

Fellowship in software development

Remote

July 2021-present

- Successfully Developed the features as per the requirement in the projects
- Responsible for debugging the code and Unit testing

## KEY PROJECTS

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### 1. My Shopping Cart ([View Project](#))

Remote

Jan2022 – Mar 2022

- Implemented the core logic for authentication, cart and checkout using **ReactJS**
- Improved UI by adding **responsive design**
- Used **MongoDB** NoSQL database for data storage
- Wrote unit and **integration tests** to test the implementation

### 2. Book My Trip ([View Project](#))

Remote

Oct 2021 – Nov 2021

- Used **HTML** and **CSS** and made them dynamic using JavaScript
- Utilized **localStorage** to persist user preferences at client-side
- Used **JQuery** to facilitate the reservation form submission

### 3. My News Board ([View Project](#))

Remote

Dec2021 – Dec 2021

- Used **HTML, CSS, Bootstrap, JavaScript** and **JQuery** from scratch
- Utilized the figma file to understand the design requirement
- Fetched news content from flipboard's RSS feed using **REST API**

### 4. Text Utility ([View Project](#))

Remote

Oct2021 – Oct2021

- Tool for character /word count, remove extra spaces, Minutes read  
[Code Link](#)

## SKILLS

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**Programming Languages:** Core Java, JavaScript

**Technologies:** HTML, CSS, Bootstrap, JQuery, React.Js

**Databases:** SQL, NOSQL

**Core Technical Skills:** Data Structure & Algorithms, OOP

**Tools:** Git/GitHub, Visual Studio Code, Eclipse, MongoDB, JIRA

## EDUCATION

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Bachelor of Technology- Information Technology

Bengal Institute of Technology

GPA: 8.34/10

Kolkata, India

Aug2016 - Jul2020

## ACHIEVEMENTS

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- Solved more than 150+ problems of DSA on [Leetcode](#) / [GFG](#).
- Successfully passed az-900 [Azure Cloud fundamentals Exam](#)(2021)
- Got TFWS scholarship by AICTE.