

# Sumitra Kumari Shaw

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☎ 7003791489

📍 Bangalore

📁 Portfolio

in linkedin

🐙 github



## PROFESSIONAL EXPERIENCE

### Senior Software Engineer, Persistent Systems Ltd. [↗](#)

Dec 2022 – present | Bangalore, India

- Working on E-commerce application development using reactJS and redux

### Software Developer, Tata Consultancy Services [↗](#)

Jan 2021 – Dec 2022 | Bangalore, India

- Developed the features for Application **Dash-board**, Document **Upload** For Various **Retail** based scenario using **React JS**.
- Analyzing **Front-end site performance** and improving it to render fast.
- Made **Custom** Component and **Error handling** more robust and **Scalable**
- Collaborated** with colleagues to create **responsive** and highly functional features for front-end application.
- Followed **Test Driven Development** practices. Writing unit tests, contract tests, to achieve 100% code coverage.
- Well Versed in **SDLC**, **Agile Methodology**, Version Control System(**GIT**)



## PROJECTS

### MY Shopping Cart [Live Demo] [↗](#)

Dec 2021 – Feb 2022

- Implemented the core logic for **authentication**, **shopping cart** and **checkout** using ReactJS
- Built the complete set of **REST APIs** for an E-commerce application
- Skills Learned : **Debouncing**, Material UI Grid, **Responsive Design**, Token authentication, JWT Token, Password authentication, Hashing, **Testing**, **Deployment**, **Mongo DB**

### Book My Trip [Live Demo] [↗](#)

Oct 2021 – Nov 2021

- Created web pages using **HTML** and **CSS** and made them dynamic using **JavaScript**
- Improved UX with **multi-select filters**, image **carousels**
- Skills Learned - **HTML**, **CSS**, **JSON**, Dom Manipulation, Rest Bootstrap, Jquery, **LocalStorage**, **ES6**, **Deployment**

### Netflix [Live Demo] [↗](#)

Apr 2022 – May 2022

- Built NetFlix backend using **Node.js**, **Express.js** and **MongoDB** from scratch
- Skills Learned: Rest, **Postman**, Figma, Deployment

### Admin UI Dashboard [Live Demo] [↗](#)

Jun 2022 – Jun 2022

- Built **CRUD** based Application using **ReactJS**
- Implemented **Pagination** and **Search** Functionality



## SKILLS

### Programming Languages



JavaScript, Core Java

### Technologies



HTML, CSS, Bootstrap, JQuery, ,ReactJS, Redux, WebPack2.0, Express.JS, Node.Js, JEST, Material UI

### Databases



SQL, NOSQL

### Core Technical Skills



Data Structure & Algorithms, OOPs

### Tools



Git/GitHub, Visual Studio Code, Eclipse, MongoDB, JIRA ,Heroku, Netlify



## EDUCATION

### Bachelor of Technology, Information Technology, Bengal Institute of Technology [↗](#)

Jul 2016 – Aug 2020 | Kolkata, India

#### CGPA 8.34

- Worked on Web based application, Java HTML, CSS
- Majored in Core Subjects like OOPS, Operating System, RDBMS, Data Structures and Algorithms



## PUBLICATIONS

### Textual Lyrics Based Emotion Analysis of Bengali Songs, 2020 International Conference on Data Mining Workshops (ICDMW) [↗](#)

Nov 2020



## CERTIFICATIONS AND AWARDS

- Earned **On the Spot Team Award** from Client in TCS on Apr'22
- Successfully Passed **Microsoft Certified: Azure Fundamentals**
- Won **1st runner up award** for building project in Inter College Tech Fest for the solution of **Municipality work Automation**
- Worked on **Technical Content writing** (JavaScript, ReactJS) with Tutorial's Link Organization
- Completed Certification course on **React JS** from **Udemy**.
- Organized/Volunteered **Coding competition** in College Tech Fest for 300+ Students
- Completed 200+ Questions on **DSA** on Leetcode/GeeksForGeeks
- Received TFWs Scholarship from AICTE for Study

- **Checkbox** on the top left is a **shortcut** to select or deselect all displayed rows or Multiple rows Selection