

Sumitra Kumari Shaw

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📍 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 Html, CSS, JS

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, 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