



SHIVANSHU SHEKHAR

React Developer

Program Analyst

Cognizant, Kolkata



Jamshedpur, Jharkhand



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Profile Summary

As React Developer

- Experienced React Developer with a strong background in crafting dynamic and responsive web applications.
- Hands-on experience in building scalable and efficient user interfaces using ReactJS.
- Proficient in user story-driven CSS modifications and creating visually appealing UI elements with CSS3 transition effects.
- Extensive experience in React and Redux bug resolution, store selection fixes, and user story-driven development. Demonstrated expertise in React component development, Redux state management, and addressing challenges related to local state usage.
- Proven ability to address Redux state mutations, improper local state usage, and memory leaks, showcasing a comprehensive skill set in front-end development.

As Java Developer

- Utilized Java, Spring, and Hibernate for robust and efficient server-side development.
- Performed thorough bug fixing to maintain and enhance application stability and performance.
- Conducted comprehensive JUnit testing to ensure code quality and reliability.
- Implemented new features to enhance application functionality and user experience.

Work Experience

Cognizant, Kolkata (November 2022 - December 2023)

Role: **React Developer**

Responsibilities:

- Identified and resolved CSS bugs, ensuring seamless user experiences across various devices.
- Implemented SASS for improved CSS code maintainability and organization.
- Collaborated on user story-driven CSS modifications to enhance the overall user interface.
- Addressed JavaScript bugs, substring operations, and optimized loops for improved code efficiency.
- Implemented substring and trim functions in JavaScript for enhanced data processing.

Technical Skills

1. ReactJS
2. CSS
3. React Router
4. Redux
5. JavaScript
6. HTML5
7. Java
8. JDBC
9. Spring Web, ORM, JDBC-DAO, Core, MVC, Security, Data JPA, Transactions, Microservices
10. Spring Boot

Data Storage & Management Skills :

1. Mongo DB
2. Postgres SQL
3. My SQL

Tools Used:

1. Visual Studio Code
2. Bootstrap
3. React-Bootstrap
4. Maven
5. MongoDB Compass
6. Git
7. Git hub
8. Jest
9. Jira

Programming skills:

1. JavaScript
2. Java
3. Python

- Analyzed and resolved billing-related issues using React and Redux, ensuring error-free shopping experiences.
- Developed and maintained React components for billing and store selection modules.
- Leveraged Redux for centralized state management, addressing challenges in state mutations and local state usage.
- Documented CSS and JavaScript solutions for team reference, facilitating knowledge transfer.

Cognizant, Kolkata (January 2024 - Present)

Role: **Java Fullstack Developer**

Responsibilities:

- Designed and implemented RESTful APIs using Spring Boot to handle CRUD operations.
- Utilized Hibernate for ORM and integrated with MySQL for database management.
- Developed user authentication and authorization features using Spring Security.
- Wrote unit and integration tests with JUnit and Mockito to ensure code quality.
- Participated in Agile ceremonies including daily stand-ups, sprint planning, and retrospectives.
- Collaborated with front-end developers to integrate back-end services with the front-end application.

Internal Project: Smartshop - E-commerce for Clothes

Role: **React Developer**

Responsibilities:

- Worked collaboratively on the frontend using React, showcasing skills in building dynamic and responsive user interfaces.
- Additionally, implemented testing to ensure robust and reliable code quality in the React components.

Internship

Cognizant, Kolkata

[February 2022 – August 2022]

- Training in full stack java development.
- Received training in React frontend development, gaining proficiency in building dynamic user interfaces.
- Learned and implemented state management using Redux, understanding the principles of actions, reducers, and the store.
- Explored React Router to handle navigation within a single-page application.
- Implemented dynamic routing to enhance the user experience and create a seamless navigation flow.

Certifications:

1. React and Redux Certification
2. Spring Framework & Springboot Certification
3. Java certification
4. MERN stack Certifications

Hobbies & Interest :

1. Cricket
2. Graphic Designing

- Made a project “SMART-SHOP” an e-commerce webapp for medicines using java, jdbc, html, css, javascript, bootstrap, springboot, spring mvc, maven, tomcat, hibernate.

Education

- **Bachelor of Technology in Electrical Engineering**

Techno Main Salt Lake • Kolkata • 2022 • 8.25 CGPA

- **12th**

DBMS English School • Jamshedpur • 2018 • 80.20%

- **10th**

DBMS English School • Jamshedpur • 2016 • 90.17%