SHREYANK M N

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Professional Summary

- 2.5 years of experience in the field of Software Development and design of responsive User Interfaces and SPAs using React.js.
- Currently working at Optum as a Software Engineer.
- Experience in building SPAs using React.js, Javascript, CSS and HTML.
- Experience in writing Unit tests using React Testing Library.
- Experience in Responsive Web Design.

Technical Skills

Programming Languages: Javascript.

Frontend Technologies: HTML, CSS, Javascript, React.js, Redux.

Other Libraries: React Router, React Testing Library, Axios, Material UI, MSW.

Database and Storage: MySql.

Other Technologies: SpringBoot, NodeJs, Express, GIT.

IDE: VS Code, IntelliJ, Android Studio.

Work Experience

Company: OPTUM (July 2020 - Present)

Econsent application using React (March 2021 – Present)

Description: Econsent application is a web application that allows the user to give their consent to participate in a study. The users can give their consent to share the necessary data for a study and also have options to withdraw from the study. The application uses JSON data to render the components dynamically on the screen.

Technologies: React, Redux, SpringBoot, PostgresSQL.

Responsibilities:

- Grooming and analyzing the user stories.
- Designing and implementing different User Interfaces as per the requirements.
- Implementing the components that were responsive and also writing the unit tests to test each component.
- Creating reusable components that can be reused anywhere in the project.

Optum QnA POC (July 2020 – March 2021)

Description: Web application that clarified user queries related to medical field. Functionalities like searching a question, answering a question, reading answers, upvoting and down voting were implemented.

Tools: React, Redux, Flask, MySQL

Responsibilities:

- Worked on grooming the user stories and build pixel perfect User interfaces that were responsive.
- Writing Unit tests to components

Health Equity Dashboard POC (July 2020 – March 2021)

Description: Application that gives information about people who have high risk of getting specific diseases for a particular location.

Technologies: React, Redux, Flask, MySQL.

Education

Degree: Bachelor of Engineering (Information Science)
College: Bangalore Institute of Technology, Bangalore

CGPA: 8.8

Awards and Achievements

- Have received 2 Bravos for the contributions on the frontend.
- Have participated in the Optum hackathon.
- Academic topper 2nd semester.
- Secured NCC A certificate
- Received "Kannada Pratibha Puraskar" from Kannada Sahitya Samste.

Hobbies

- Cricket
- Table Tennis
- Badminton