

 **SHREYANK M N**

 **Mobile: +91-9916430216**

 **Email: shreyankmn21@gmail.com**

 **Portfolio: [Personal Portfolio \(capable-torte-119145.netlify.app\)](https://capable-torte-119145.netlify.app)**

Professional Summary

- Experienced Software Developer with nearly 4 years of hands-on experience in designing and developing responsive user interfaces and Single Page Applications (SPAs) using ReactJS.
- Currently contributing as a Software Engineer at Optum, where I specialise in creating dynamic user interfaces.
- Possessing extensive expertise in building SPAs with React, JavaScript, CSS, and HTML. I am skilled at developing user interfaces that are scalable, well-tested, accessible, performant, and responsive.
- My strong proficiency in React and JavaScript equips me to handle complex tasks confidently, deliver quality solutions, and seamlessly integrate with backend solutions or APIs.
- Additionally, I possess foundational skills in backend and API development, which enhance my ability to contribute to both frontend and backend aspects of software projects.

Technical Skills

Programming Languages: JavaScript

Frontend Technologies: HTML, CSS, JavaScript, React.js, Redux, Typescript.

Other Libraries: React Router, React Testing Library, Axios, Material UI, React Query, React Flow, Tailwind Css.

Database and Storage: PostgreSQL.

Other Technologies: Spring Boot, NodeJS, Express, GIT.

Work Experience

Optum, Bangalore - Software Engineer (July 2020 - Current)

1. Project: E-Consent

Project Overview:

The Econsent application is a web-based platform that facilitates user consent for study participation. It allows users to provide their consent to share necessary data for a study and offers the option to withdraw consent at any time. The application

leverages JSON data to dynamically render components and includes features like submitting the consent and withdrawing the consent.

2. Project: E-Consent Admin Dashboard

Project Overview:

The E-Consent Admin Dashboard is a web application designed to facilitate the management of user consents for participation in various studies. It provides administrators with a comprehensive interface to view, edit, approve, withdraw, and reject user consents efficiently. This application ensures that the consent management process is streamlined, secure, and user-friendly.

Key Responsibilities:

- **User Story Analysis:** Conducted grooming and analysis of user stories to ensure a clear understanding of requirements and expectations.
- **UI Design & Implementation:** Designed and developed user interfaces in alignment with project requirements, focusing on usability and user experience.
- **Component Development:** Created well-tested, accessible, and responsive components to ensure high-quality deliverables.
- **Reusable Components:** Developed reusable components to improve development efficiency and maintainability.
- **User Authentication and Authorization:** Worked on implementing secure authentication and authorization mechanisms.
- **Accessibility:** Ensured the application is accessible to all users by following accessibility guidelines and best practices.

Education

- **Degree:** Bachelor of Engineering (Information Science)
- **College:** Bangalore Institute of Technology, Bangalore
- **CGPA:** 8.8

Achievements

- Have received 2 Bravos for the contributions on the frontend.
- Academic topper for the 2nd semester.

Personal Projects

1. Giphy Clone - [Gipher \(gopher-phi.vercel.app\)](https://gopher-phi.vercel.app)
2. WorkFlow Builder - [ChatBot Flow Builder \(chatbot-flow-builder-silk.vercel.app\)](https://chatbot-flow-builder-silk.vercel.app)
3. Personal Portfolio - [Personal Portfolio \(capable-torte-119145.netlify.app\)](https://capable-torte-119145.netlify.app)