

Saravana Kumar

saravanakumar.cs23@gmail.com | +91 7904475659 | <http://www.linkedin.com/in/saravanakumar19>

SUMMARY

Web Developer with **2 years of experience** in React.js, specializing in front-end UI development for web applications. Proficient in redesigning user interfaces, creating responsive designs and ensuring cross-browser compatibility

PROFESSIONAL EXPERIENCE

SAMCO SECURITIES LIMITED, Chennai, India

Jul 2023 - Present

Software Trainee (Web)

Skills Associated: HTML, SCSS, React.js, Typescript, GraphQL, Material UI, Jest

- Built and maintained a React.js and TypeScript web application with dynamic, reusable components, enhancing development and speeding up deployment.
- Provided production support by debugging and resolving issues, ensured cross-browser compatibility, and assisted in deployment the application to production.
- Utilized Jest with React Testing Library for view-based unit testing during initial web application development, thereby improving stability and functionality.
- Configured Apollo Client for GraphQL to handle dynamic data requests and collaborated with the middleware team on API query integration.
- Built multiple POC for the web application features involving Drag and Drop and different Chart with libraries Chart.js & React DnD for application functionality.

ACADEMIC & PERSONAL PROJECTS

Queue based Recommendation | (Music)

Github: <https://github.com/Saravanakumar-v/Spote5-Music-Recommendation>

Skills Associated: HTML, CSS, Javascript, Python (Flask)

- Developed a web application that allows users to build a dynamic music queue via form input, feeding into a content-based recommendation model.
- Used Python (Flask) to handle frontend inputs and deliver personalized song suggestions in real-time.

TECHNOLOGIES KNOWN

React.js, Typescript, Tailwind CSS, SCSS, GraphQL, Material UI, Chart.js, BEM, Git, Figma, Bitbucket

EDUCATION

Sri Venkateswara College of Engineering (SVCE), Chennai

Jul 2019 - Jun 2023

Bachelor of Engineering, Computer Science

Nazareth Matriculation Higher Secondary School, Avadi

April 2019

Higher Secondary Certificate