# Saurabh Vats · Software Engineer

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## SKILLS

- React, JavaScript, TypeScript, Ember Js, Tailwind

## EXPERIENCE

**Software Engineer** Jul 2021 - Present

**Raja software labs : LinkedIn**

- Worked on development of UI for LinkedIn's customer support tools across multiple microfrontends, seamlessly integrating them with APIs and enriching the user experience through real-time data population.
- Published complete feature of administration tools for customer support, providing company-wide visibility into users, departments, roles, and permissions. Managed full lifecycle and permission management.
- Published complete feature of Listening tools, Labelling tools for CS Team facilitating enhanced communication, organization, and efficiency within the team's workflow.
- Complete ownership and responsibility of the feature.
- Crafted web applications with accessibility features, ensuring inclusivity for users with diverse needs.
- Made contribution to the migration of LinkedIn's customer support tool legacy code from JSP to Dust Js and Play framework, transitioning from synchronous to asynchronous execution, resulting in an impressive boost in application performance.

**Associate Software Engineer** Oct 2023 - Jun 2024

**Disprz**

- Developed and continually maintained interactive UI components, resulting in heightened user engagement and satisfaction.
- Revamped the Batch Transfer feature in collaboration with UX team and PMs, integrating a modern UI design.
- Worked on revamp of the quiz activity feature, implemented intricate frontend validations and configuration to validate quiz response according to diverse setting defined by trainers.
- Worked with Azure Service Bus to manage messaging between various repositories and contributed to the analysis of dead letters.
- Enhanced the subjective assessment feature by implementing advanced logic that requires the evaluator to review each response ensuring thorough assessment evaluation.
- Significantly enhanced system performance by optimizing multiple APIs, resulting in improvement in the efficiency of user deletion and export of user details features.

## PROJECTS

### HUE FINDER

🔗 https://hue-finder-client.vercel.app/

- Developed an advanced color extraction tool capable of fetching color palettes from user-entered text and images.
- Utilized custom Google search integration to retrieve images relevant to user-provided text, extracting color information from these images.
- Implemented image upload functionality allowing users to analyze colors from their own images, enhancing versatility and user engagement.
- Tech stack: React Js, Node Js, Axios, HTML/CSS, Jest.

### BURGER BUILDER

🔗 https://burger-builder-75cf6.web.app/

- Built a user-friendly web application that enables users to create and order their customized burger, while also providing access to their past order history.
- Ensured cross-platform compatibility and responsive design principles, optimizing the application for seamless user experience across devices of varying screen sizes.
- Tech stack: React Js, Redux JS, Axios, Firebase, HTML/CSS, Jest.

## ACHIEVEMENTS

- National Science Olympiad - City Rank 11.
- Received a letter of appreciation from client (LinkedIn) for outstanding performance and contributions.
- Consistently maintained a position in the top 10 of the Scaler leaderboard throughout the duration of the DSA curriculum

## EDUCATION

**Scaler** 2023

Specialized in Software Development & Problem Solving

**Cochin University Of Science And Technology** 2021

B.Tech in Information Technology | 8.5 CGPA