

MOHAN KUMAR V V

📞 9524244117 ✉ vvmohan.vsr@gmail.com 🔗 [linkedin.com/in/vvmohankumar-vv](https://www.linkedin.com/in/vvmohankumar-vv) 🌐 <https://github.com/vvmohan97>

Profile Summary

Passionate React Developer with 2 years of experience crafting seamless, high-performance web apps. Expert in React.js, Redux, and API integration, delivering clean, scalable solutions. Always up for learning, collaborating, and building exceptional user experiences.

Technical Skills

Languages: HTML, CSS, JavaScript, React, MySQL
Developer Tools: VS Code
Technologies/Frameworks: GitHub, React, Redux

Experience

Skein Technologies P.V.T L.T.D

February 2023 - Current

Software Developer

Coimbatore, Tamilnadu

- Developed a E-Commerce Admin Panel Web-Application for Pet Selling using React
- Appraisal Management Application encloses the dynamical way of managing KRA's for multiple departments in an IT company using React
- Created an npm package using React for validation react-onchange-validation
- Created A chatbot using Socket-io in React

Projects

Chat Bot | *React Socket-io*

- Created an interactive chatbot using React to enhance user engagement on the tourism chatbot. Integrated WebSockets for real-time communication, allowing the chatbot to provide instant responses and updates to user queries. Integrated the chatbot with backend APIs to fetch real-time data, providing users with accurate and up-to-date information about tourist destinations, services, and booking options.

: E-Commerce Admin Panel Web-Application. | *React*

- Developed features for CRUD operations on products, enabling admin users to efficiently create, read, update, and delete product listings. Implemented secure authentication and role-based authorization to ensure that only authorized users can access and modify sensitive data. used UI library Material-UI.

Appraisal Management Application. | *React*

- Developed a secure login system using JWT, email domain validation, and OTP verification to ensure role-based access control for Admin, Manager, and Employee roles. Created a flexible KRA assignment and tracking module allowing admins to dynamically assign KRAs to employees, enabling managers to review employee progress, provide feedback, and manage comments. used state management libraries like Redux Toolkit to manage states, and UI libraries such as Bootstrap and Material-UI.

NPM package for form validation. | *React*

- Enables developers to validate form input fields dynamically as users type, without requiring submission. Integrates seamlessly with React components, allowing developers to define validation rules and error messages for each input field. Supports various validation types such as required fields, custom regex patterns, length constraints, and more. Provides callback functions to handle validation results and update UI components based on validation status.

Education

Sasurie College of Engineering

2014-2018

B.E. (Mechanical)

Tirupur, Tamilnadu

Bharathi Matric. Hr. Sec. School

2012-2014

HSC

Erode, Tamilnadu

Bharathi Matric. Hr. Sec. School

2010-2012

SSL

Erode, Tamilnadu