

# Rohan M V

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## Technologies

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**Technical proficiency:** HTML, CSS, JavaScript, React, Redux Toolkit, SASS, Tailwind CSS, Firebase, Git, Docker

## Education

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**BITS PILANI**, B.E. in Chemical engineering

August 2018 – August 2023

## Experience

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**Software Developer Intern**, Pandora R&D labs – Hyderabad, Telangana

July 2022 – Dec 2022

- Developed a proof-of-concept for a speech recognition IVR (Interactive Voice Response) system, enhancing user interaction and call routing efficiency.
- Integrated the speech recognition feature into the Streamlet and Auto Attendant call objects, providing users with an intuitive option for voice commands.
- Implemented a dropdown menu to activate the speech recognition feature.
- Tools/Technologies: JavaScript, TypeScript, LUA, XML, FreeSWITCH, ReactJS, Redux Toolkit, Express, Google Speech-to-Text API, Git, Docker, JIRA.

## Projects

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**Chat App (Real Time Chat App)**

[Live](#)

[GitHub](#)

- A real-time chat application that supports email authentication, allowing users to sign up and login securely with their credentials.
- Implemented user interaction features such as adding contacts via username search, sending text and emoji messages, and sharing images, with options to edit or delete messages.
- Enhanced user experience by incorporating real-time updates, unread message notifications, and batch loading of older messages, similar to established platforms like WhatsApp.
- Tech-stack: ReactJS, Sass, Firebase

**FashionHub (An e-commerce website)**

[Live](#)

[GitHub](#)

- Developed FashionHub, an e-commerce web application that uses ReactJS for front-end development and Sass for styling, enhancing the overall user interface.
- Strapi was implemented as a headless CMS to manage content seamlessly, allowing dynamic product category loading and detailed item views.
- Integrated Stripe payment gateway for testing purposes while incorporating core e-Commerce functionalities such as cart management, item search, and real-time subtotal updates.
- Tech-stack: ReactJS, Sass, Redux Toolkit, Strapi, Stripe

**Portfolio**

[Live](#)

[GitHub](#)

- A fully responsive personal portfolio using ReactJS for front-end development and Tailwind CSS for styling. Incorporated Getform to efficiently collect form submissions.
- Showcased skills and projects, including links to GitHub repositories and live deployments, allowing visitors to explore my work in detail.
- Tech-stack: ReactJS, Tailwind CSS, Getform