

Simranjeet Singh

Front-end Engineer

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- in Simranjeet

SKILLS & COMPETENCIES

Javascript

7/10

Angular2+

7/10

Java

6/10

NodeJS

6/10

Typescript

6/10

ReactJS

8/10

AngularJS

7/10

WORK EXPERIENCE

Lybrate

Front-end Developer

(May 2019 - Present)

• Cart(e-commerce)

- Developed Home page using **Typescript and Angular** with configurable widgets for displaying offers and products.
- Implemented Server-Side Rendering for listing and Detail pages which improved Page Speed and resulted in better SEO.
- Improvised Product Search using **Debouncing**, removed unnecessary network calls and started showing configurable prefetched response for better user experience.

• Messaging

- Developed Chat for Mobile and Desktop Web using **Javascript and ReactJS**.
- Implemented features such as Search, ability to share media and documents along with text message, support for messages with rich text.
- Implemented **Web Sockets** to fetch received messages and notifications.
- Developed Configurable message structure which can have interactions such as Surveys and Like/Dislike.

• Reminder/Notification System

- Developed Reminder functionality for Internal Systems using **ExpressJS and ReactJS**.
- Reminder/Notification will be displayed as Popup on screen, User can Acknowledge or Reschedule reminder.
- Used Web Sockets for two way communication with backend based on NodeJS and ExpressJS.

• AMP Project

- Developed corresponding AMP Pages for Content and Product Listing pages for better ranking on Google Search results.
- Integrated Webengage to enable web-push notifications through AMP Pages.
- Developed Interactive AMP Emails with components like Carousel, Forms and Accordions.

Lybrate

SDE-Intern

(January 2019 - April 2019)

• GoodMD (Social Media for Doctors)

- Revamped Post Composer, developed support for uploading multiple media files, Tag people by using @ and add hashtags.
- Implemented virtual scrolling and lazy loading of media, which improved Page Scroll Experience and prevented lags.
- Improved Page behavior with keyboard in Mobile Web, which resulted in increased number of interactions.

EDUCATION

Chandigarh University

BE - Computer Science & Engineering

(July 2015 - May 2019)

C.G.P.A - 8.0

PERSONAL PROJECTS

Face Catcher

<https://facecatcher.herokuapp.com>

December 2018

- A Single Page Application built using ReactJs for Front-end, ExpressJs and Postgress for backend.
- Users can Register/login, submit a URL of an Image and will get an Image in return with a box Drawn on Face in the Image (if any), a count will be maintained for number of submissions by the user.
- Designed, developed and hosted the Web Application on Heroku.