

Executive Summary

I enjoy both design and development. Being a tech enthusiast with skill in both these domains, I keep the balance between form and function and pay special attention to technical aspects as well as UI/UX of every project.

Projects

2022 **News App** - ReactJS

Powered by [NewsAPI](#) public API, this app presents the latest news articles all around the world. The news are organized by categories on which user can click to view more articles. There are various categories users can browse such as entertainment, business, sports, technology, health, science and so on. Every article is composed of a title, description, author, publication date, and a channel of the article and a link to visit the source website. With responsive UI and UX, the whole smoothly adapts to different screen sizes and devices. Apart from react, I used **styled-components**, **react-bootstrap** and **axios library** to develop and **React Testing Library** to test this project. [Code](#)

2021 **Currency Converter App** - ReactJS

This web application allows users to do currency conversions using [CurrencyConverterApi](#). When the user loads the app, they are presented with a form where they can select the currency they want to convert from, the currency they want to convert to, and the amount they wish to convert. After clicking the button, the app calls the API to retrieve the current exchange rate for the selected currencies, and the converted amount. This app is developed with **Semantic UI React**, **Emotion** and tested with **React Testing Library**. [Code](#)

Experience

Aug'22 - Nov'22 **Frontend Intern** Dez Web Solutions Private Limited

Worked in a team on variety of projects ranging from small to medium sized web apps. Mainly involved in conceptualization and implementation of UI/UX.

Projects:

- 1.Toucan App:** Authenticated using Clerk API and created chatbox using getstream.io.
- 2.Playerange App:** Implemented chatbox using PubNub API.
- 3.Chrishan Solutions Website:** Made several pages using HTML5, SASS, Bootstrap, JavaScript.
- 4.Cancan App:** This app was an e-commerce project; I contributed mainly in developing user interface using ReactJS.

Achievements

- 2021, 2022 **Hacktoberfest**
Participated in hacktoberfest in year 2021 and 2022. Hacktoberfest is a month-long fest for open-source software enthusiasts who contribute to open-source projects via pull requests, preparing and sharing projects for collaboration, mentoring and maintenance of tagged repositories.
- 2022 **Tech disha competition**
Competition was conducted by Arya college, theme was to develop a portfolio website. I got the third place from allover Punjab.
- 2021 **Wartech competition**
Stood first in web development in Wartech competition conducted by GNIMT college. I created a mobile shopee website.
- 2021-22 **Head of college's web development and IT club**
I introduced HTML5, CSS3, Bootstrap, JavaScript and Git to new students and help them installing Ubuntu on their machines.

Education

- 2022 – 2024 **Masters in Computer Applications (MCA)**
Guru Nanak Dev Engineering College, Ludhiana, Punjab
- 2019 – 2022 **Bachelors in Computer Applications (BCA)**
Guru Nanak Institute Of Management And Technology, Ludhiana, Punjab
- 2017 – 2019 **Higher Secondary Education (Non-Medical)**
Dasmesh Senior Secondary School, Ludhiana, Punjab
- 2016 – 2017 **Matriculation**
Dasmesh Senior Secondary School, Ludhiana, Punjab

Skillset

HTML5, CSS3, SASS, JavaScript, ReactJS, Redux, Jest, Babel, Webpack, Git, Material UI, Bootstrap, MaterializeCSS, styled-components, ESLint, Prettier, Husky, Axios, npm, Yarn

Tools: Visual Studio Code, Sublime, nano, Git

OS: Linux, MS Windows

Language: English, Punjabi, Hindi