



Mohan Singh

Frontend Developer • Backend Developer

Army Institute of Technology College of Engineering • 2025 Pass out



Projects

Expense Tracker



- To help users manage their finances effectively by keeping track of their expenses.
- Uses the concept of React-Components, React-State and Basis of Javascript and CSS.
- Edit and Delete functionality, updating the previous expenses list, adding date on the expenses and added a chart to visualize expenses.

Skills Developed: HTML, React.js, Javascript, CSS

Food Ordering App



- Make the process of ordering food as convenient as possible for users.
- Use ReactComponent, React Hooks - useState, useEffect, useReducer, useContext
- Add multiple item in cart. Or remove or add depends on users.

Skills Developed: React.js, HTML, CSS, Javascript, NPM

Google Form Clone



- This project aimed to create a dynamic Forms to record user response.
- Alternative using React, Redux, and Firebase.
- It allows users to craft multiple forms, collect responses, download data, delete and duplicate forms.

Skills Developed: React.js, Firebase, Redux

Tagline

Web Development, Frontend Web Developer, Backend Web Developer

Skills

ExpressJs | HTML | CSS | Javascript | NodeJs
| C/C++ | EJS | React.js | Python | CAD

Education

Army Institute of Technology College of Engineering, Pune

B.E., Mechanical Engineering (ME) | 9 CGPA
2021 - 2025

Certifications & Courses

Modern JavaScript for React JS - ES6

- Arrow Functions, Rest Operator, Spread Operator, Destructuring, Array Functions: map() reduce() filter() find() and findIndex().
Introduction to Classes: Inheritance Callbacks and Promises Working with Promises, Chaining Promises

July 2023 | [Certificate Link](#)

Position of Responsibility

AIT Sports Club

- Made a Fully dynamic and Responsive website for our college club using Nextjs as a main tech stack and also integrated payment method.

E-CELL Member

- Designed a basic website for event called Unnati and Startup Saga (with team).

Achievements/ Extracurricular Activities

- Participate in Filpkart Grid 5.0 Hackathon, Participate in Cisco Hackathon
- Participate in Code Red, BugOff, Reverse Code, C Code (C++) in Technical Akriti AIT