SHASHWAT RAI

ACADEMIC PROFILE

Degree/Certificate	Institution	Percentage/CGPA	Year
B-Tech	Mechanical Engineering IIT (BHU), Varanasi	8.58	2024

Sem I	Sem II	Sem III	Sem IV	Sem V	Sem VI	Sem VII	Sem VIII
8.12	8.93	8.22	9.06	-	-	-	-

Degree/Certificate	Institution	Percentage/CGPA	Year
Central Board of Secondary Education (XII)	GS Jangid Memorial School Jodhpur(Raj.)	81.20	2019
Central Board of Secondary Education (X)	Our Lady of Pillar Convent School Jodhpur(Raj.)	87.40	2017

SKILLS

Languages

C,C++, Javascript,HTML,CSS

General

Data Structures and Algorithms, Object-Oriented Programming

Frameworks/Technologies

React , Redux , Node.js , express.js , mongoose.js , MongoDB, Bootstrap, Material UI

Others

Git, Github, Firebase, Heroku

PROJECTS

Ecommerce Web Application

- **Features :** Login /Signup , Product Lists, Cart Items, Order summary, , Payment gateway .
- Added **filter options** , where a user can filter products by size and colour, and and also sort products according to its price.
- Used **JSON web tokens**(JWT) for **user authentication**
- Used **Stripe API** for payment method
- **Tech Stack Used :** HTML, CSS, React Js, Node Js, Express Js, MongoDB , Redux

Expense Manger

- *link : https://expense-manager-234977.netlify.app/*
- This Expense manager helps user keep a track of his monthly expenses, and also helps in categorizing expenses.
- Also implemented a chart that helps user compare his expenses of different months
- **Tech Stack Used :** HTML, CSS, React Js

Chat Application

- *link : https://chat-app-f6036a.netlify.app/*
- Its a chat application where a user can create a chat group and chat to the users who have signed in to this application
- Chats consist of the sender's name, their message, and the time at which they sent their message
- Used Firebase Auth's Google authentication and Firestore database for storing data.
- Used **DiceBear Avatars API** to fetch random avatars
- **Tech Stack Used :** HTML, CSS, React Js, Firebase, Material UI

EXTRA-CURRICULAR ACTIVITIES

Member of Badminton Team that represented IIT BHU in Spardha Sports Fest 2021.A Badminton Enthusiast, who aims to win a medal for IIT BHU in further sports events.

T: 8278614819 **E:** shashwatRaiOfficial23@gmail.com **Address:** 412, 4th Phase, Aashapurna City, Pal Gaon, Jodhpur(Rajasthan)