MAYANK SINGH

+91 8126792506 ♦ mayank757511@gmail.com

♦ linkedin :Mayank Singh ♦ Github:Mayank Singh

EDUCATION

Indian Institute of Information Technology, SriCity (IIITS),

BTech in Computer Science and Engineering (CSE)

Expected 2021-2025 CGPA:6.525

SKILLS

Languages: Java, JavaScript, HTML/CSS, EJS, Python

Frameworks & Libraries: Bootstrap, Tailwind CSS, React Js, NodeJS, ExpressJS

Databases: MongoDB, MySQL, SQLite

Tools & Technologies: REST API, Context API, Git, Linux Coursework: DSA, OOPs, DBMS, OS, CCN, AI

Soft Skills: Teamwork, Consistent, Communication, Emotional Intelligence

PROJECTS

React Portfolio- React Js, Tailwind CSS, JavaScript, GetForm.io, React smooth-scroll Link to repository

- It is a portfolio app made using React Js.
- Styling is done using Tailwind CSS which provides a sleeker and minimal look.
- Has a contact form so that the portfolio holder can receive queries.

Contact Manager- ExpressJS, NodeJS, JWT, MongoDB Atlas, EJS Link to repository

- Contact Manager is a simple project to manage contacts.
- It has CRUD functionality. Used various NodeJS modules such as bcrypt, express-async-handler.
- User can be register, login and is validated to manage contacts. Uses json web tokens.

Expense Tracker- HTML/CSS, React Js, Vanilla JS, JSX Link to repository Demo

- It is a simple application to track your expenses.
- Made with React Js for smooth and interactive interface.
- It has a dynamic chart that fills up according to expenses for a particular month in a particular year.

Wandrlust- EJS, Bootstrap, NodeJS, ExpressJS, MongoDB Atlas, NodeMailer, Multer, Mapbox Link to repository

- Wandrlust is a group full-stack web application where travellers can post their photos and videos. It is a social media website.
- It has chat functionality and travellers can search for various locations.
- Uses Mapbox for the world globe ,multer for creating posts,nodemailer for contact us.
- This is a group project for 4th semester. More functionality will be added in 5th and 6th semester.

EXPERIENCE

- Ex-Summer Intern at NIT Raipur.
- Worked on a project entitled "Application of Non-Linear Machine Learning Models to Optimize Indoor Localization. Link to Certificate