Luv Pratap Singh

B.Tech – Computer Science Engineering – ACIET (RTU), Jaipur

#20EARCS091   +91-6397788719   @laijvour26@gmail.com   Portfolio-**My-Portfolio**   ⬛ -**My-Github**

EXPERIENCE

Celebal Technologies(CT), Jaipur — Front-end Developer Intern(May 2023-July 2023)

- Weather app, built with cutting-edge technologies like **React** and powerful **Weather** and **Rapid** APIs, makes it a breeze. Simply search for your city or let the app automatically detect your location by using **GeoLocation** Functionality.

- Get real-time and historical weather data , including essential parameters like temperature ,humidity ,perception , and wind speed , all presented beautifully and intuitively.

PROJECTS

NotesApp-Notes Storage App(Web-Development)

- The application has a proper user sign-in and authentication system with password encryption for safety purposes.

- Developed a secure and user-friendly note-taking app using the MERN stack. The app allows users to easily create, edit, and manage their notes, Password encryption ensures data security , while a clean and intuitive UI prioritizes user experience.

- <u>**Tools Used**</u> **: NodeJS, ExpressJS, React, MongoDB , Moongoose , Mui**
  https://github.com/ /NotesApp

NewsApp -News Website (Web Development)

- Developed a robust News web application with a visually stunning [frontend,](#) integrating a seamless checkout feature.

- Providing a Topic Categories, Enhance Stories by using Multimedia Content, and responsive design, are some of the key features of this project.

- <u>**Tools Used**</u>**: React, Bootstrap**
  https://github.com//News-App/

VideoChat-App - Video Chat App (Web-Development)

- Developed a high-performance video chat application using React, NodeJS, and ZEGOCLOUD WebRTC technologies. The app features real-time one-to-one and group video calls, audio calling, and chat functionalities. By leveraging Socket.io, I achieved a sub-second message delivery latency, ensuring seamless communication.

- Developed an interactive web application enabling seamless text message-based user interactions, leveraging audio API or Video Api for efficient notification delivered

- <u>**Tools Used**</u>**: ReactJS ,Redux , NodeJS, SocketIO , MongoDB ,Moongoose , ZEGOCLOUD WebRTC API, ExpressJS ,Mui**
  https://github.com//VideoChat-App/

SPORT PROGRAMMING

PLATFORM	SOLVED COUNT
HackerRank	800
Codestudio	279

EDUCATION

Arya College of Engineering &IT (RTU), Jaipur — *B.Tech in Computer Science Engineering*

August 2020 – May 2024   **CGPA – 8.55**

Sn Convent Sr. Sec. School ,Murlipura , Jaipur
RBSE 12th - APRIL 2019 - APRIL 2020 - **77%**

Sn Convent Sr. Sec. School, Murlipura , Jaipur
RBSE 10th - APRIL 2017 - APRIL 2018 - **86.33%**

SKILLS

- **Strong :** C++, C, Object Oriented Programming (OOPs).
- **Intermediate :** HTML, CSS, JavaScript, React, Redux , Structured Query Language(SQL) , Data Structure and Algorithm (DSA) , Git .
- **Beginner :** NodeJS , SocketIO , Web API's, MongoDB, ExpressJS .

ACHIEVEMENTS

- **Competitive Programming**
  - ➔ 5-Star Coder on HackerRank**.**
  - ➔ Total solve count of **1000+** across different renowned Competitive-programming platforms.
- **AR (Augmented Reality) Experience**
  - ➔ Participated in an intensive Spark AR workshop, gaining expertise in AR development and leveraging the powerful features of Spark Studio and Developed an Instagram Filters.
  - ➔ Spearheaded the development of Snapchat filters during the Snap AR New Year Lensathon Hackathon, utilizing Snap Lens Studio to create innovative AR experiences that engaged users and garnered impressions.

CERTIFICATION

- C++ Certification
- HTML Certification
- JavaScript Certification
- React Certification
- SQL (Basic) Certification
- RHCSA(Red Hat Certified System Administrator) Certification

EXTRACURRICULLARS

- Achieved Red Hat Certified System Administration **(RHSCA),** Certification mastering Linux administration skill for security, automation, and troubleshooting.
- Completed Docker and Kubernetes training at Grass Academy, gaining hands-on experience to deploying containerized applications by using Docker and Kubernestes.