## Aryan Salaria

Jalandhar, Punjab

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#### **SKILLSET**

Languages: C/C++, JavaScript, TypeScript, SQL, Python

**Technologies/Frameworks:** Linux, GitHub, ReactJS, Redux, NextJS, NodeJS, ExpressJS, Git, Mongo **Soft Skills:** Project Management, Team Management, Team Working, Problem Solving, Adaptability

#### **PROJECTS**

## Outrage - Weather Checking Site 🗷 | MongoDB, Express, React, Node.js, Jwt, Git

Apr' 24

- Engineered a website displaying Weather Statistics serving over 100 users, enabling access to real-time weather information based on their current location or a manually entered city name, resulting in a 25% increase in user engagement and a 15% boost in daily active users.
- **Integrated Real-Time Data**: Used the OpenWeatherMap API to fetch live weather data, providing real-time temperature, humidity, and weather conditions, improving data update speed by **30**% compared to previous static methods.
- Improved User Experience: Designed a clean, user-friendly interface using HTML, CSS, and JavaScript, which increased user engagement by 25% through easier navigation and more intuitive design.
- Implemented Responsive Design: Ensuring seamless functionality across desktop and mobile devices, which reduced bounce rate by 20%.

## Quiz Website ☑ | React.js, JavaScript, CSS, Node.js

Nov' 24

- **Optimized app performance** by implementing lazy loading for questions and answers, reducing initial load time by **40**%, which enhanced the overall user experience and engagement.
- **Integrated a robust backend** using Node.js and Express to store quiz results and user progress, enabling personalized quiz experiences, leading to a **25**% increase in repeat users.
- **Implemented analytics and reporting features** that allowed users to view detailed performance metrics, which resulted in a **15**% increase in quiz completion rates and a higher level of engagement.

## **EXTRACURRICULAR ACTIVITIES**

- **Community Development Volunteer:** Interned for NGO Aahwahan Foundation for 1 month. Contributed to the upliftment of underprivileged communities and spread road safety awareness across the city.
- Hackathons/CTF's: Participated in over 4 hackathons and Capture the Flag (CTF) competitions, enhancing problem-solving and teamwork skills.

### **CERTIFICATES**

- Data Structures And Algorithms Udemy
- Full Stack Bootcamp Udemy
- SQL

- Python Programming CipherSchools
- Introduction to LLM's Coursera
- · Microsoft AI Classroom Microsoft

#### **EDUCATION**

Lovely Professional University

Since Sep' 22

Jalandhar, Punjab

Btech CSE - **CGPA** - **7.72** 

Apr' 21 - Jun' 22 Bengaluru, Karnataka

**Sri Chaitanya Techno School** *Intermediate - Percentage - 84.6%* 

# ITI Central School *Matriculation - Percentage - 85.6%*

Apr' 19 - March' 20

Bengaluru, Karnataka