

## EDUCATION

### **Bachelor of Engineering (B.E) (Hons.), Computer Science**

Chandigarh University

2021 - 2025

CGPA: 7.91/10

### **Senior Secondary (XII), Science**

GSEB board

Year of completion: 2021

Percentage: 86.10%

## TRAININGS

### **Express Essential Training**

LinkedIn Learning, Online

Mar 2022 - May 2022

Express is a flexible, minimalist framework that sits on top of Node.js and allows you to build powerful websites and web applications. In this course, learn how to get started with this popular framework. Instructor Emmanuel Henri explains how to set up Express and build an application with the Express application generator. He also covers essential routing concepts, explores how to work with middleware, and dives into a few advanced topics, including how to debug an Express application and use Express behind a proxy.

### **Building RESTful APIs With Node.js And Express**

LinkedIn Learning, Online

Mar 2022 - May 2022

Discover how to create a simple, RESTful web API with Node.js—the popular JavaScript runtime environment—and the Express web framework. Emmanuel Henri demonstrates how to set up the project, including the Express server and testing environment, and create the endpoints needed to add, update, and delete data from a MongoDB database. At the end of the course, he shows how to serve static files such as images with your new API, and explores additional libraries that can help streamline API development, such as Koa and LoopBack.

### **React Design Patterns**

LinkedIn Learning, Online

Mar 2022 - May 2022

This course consists of several sections, each of which will cover a group of React design patterns, ranging from preferred syntax for specific tasks to how to arrange components in the most effective way. Among the topics Shaun covers are composition, higher-order components, state hoisting, controlled vs. uncontrolled components, and many other patterns that help a React app develop into a well-organized codebase.

### **React.js Essential Training**

LinkedIn Learning, Online

Feb 2022 - May 2022

React applications are more scalable and more maintainable, making developers more efficient and users more satisfied. In this course, Eve Porcello introduces the basics of the React library using the most modern syntax and best practices for creating React components. Along the way, learn how to set up Chrome tools for React; create new components; work with the built-in Hooks in React; and more. By the end of the course, you'll understand the essentials of React.js and be able to start building your own browser-based projects.

## PROJECTS

### Netflix Clone

May 2022 - May 2022

<https://netflix-clone-three-phi.vercel.app/>

I have tried to build a NETFLIX platform for my educational purpose using NEXT.js which renders the movies using SSR(Server Side Rendering) and using Google Firebase Authentication for signing Up the users

### DeliFast

May 2022 - May 2022

<https://deli-fast.vercel.app/>

A Full-Stack e-commerce website using NEXT.js, Sanity CMS, Stripe Payments

### Spotify-Clone

May 2022 - May 2022

<https://spotify-clone-chirayu-xx.vercel.app/>

Tried to Build Spotify using NEXT.js which is React advance Framework and using Spotify API.

### COVID-web Tracker

Jan 2022 - May 2022

<https://covid-web-tracker.vercel.app/>

A covid web tracker map using MapBox API plots the Covid-19 cases on the globe and differentiate the number of cases using different shades of colour.

### CU-pedia

Feb 2022 - May 2022

A Question and Answering platform to solve the queries of the student similar like quora and other platforms.

## SKILLS

### HTML

Advanced

### CSS

Intermediate

### MongoDB

Beginner

### C++ Programming

Intermediate

### JavaScript

Intermediate

### ReactJS

Intermediate

### Node.js

Beginner

## WORK SAMPLES

### GitHub profile

<https://github.com/chirayu-xx>

**Other portfolio link**

<https://my-portfolio-blush-six.vercel.app>