

EDUCATION

B.Tech, Computer Science

Chandigarh University

2021 - 2025

Senior Secondary (XII), Science

MCM DAV Baghni Senior Secondary School

((CBSE BOARD) board)

Year of completion: 2021

Percentage: 95.60%

INTERNSHIPS

Front End Web Development

Octaflyte, Virtual

Mar 2022 - May 2022

Developed some web pages using React and tailwind css.
Participated in healthy discussions regarding the layout and problem solving

POSITIONS OF RESPONSIBILITY

Lead the team in hackethon organised by IIT Roorkee called DevBhoomi Cyber Hackethon

Winner in HackX Hackethon organised by Thapar University as a team leader and won many amazing prizes

Participated in hackethon organised by codechef named Live the Code from 24th September to 10th October 2021

TRAININGS

React.js Complete Course

udemy, Online

Oct 2021 - Present

Learning about complete React.js

Node.js - Complete Guide

udemy, Online

Aug 2021 - Present

Currently learning about core concepts of node.js

Kent C Dodds React Beginner Course

Egghead.io, Online

Apr 2021 - Apr 2021

Understand behind the scenes react working

WesBos Javascript30 Course

Wes Bos, Online

Jan 2021 - Feb 2021

Made 30 complex and interesting projects in a month with full understanding

Complete Web Dev Bootcamp By Angela Yu

udemy, Online

Jul 2020 - Jan 2021

Complete Understanding of all the node.js , mongodb, ejs , syntax working javascript behind the scenes API's from scratch

Python Zero To Hero Bootcamp

Pierian Data, Online

May 2019 - Jan 2020

Understand python from scratch and build some interesting projects

PROJECTS

Adding and Getting Movies

Dec 2021 - Jan 2022

<https://forms-2ebc3.web.app/>

Made a highly response adding and getting movies website making the use of react and firebase

Responsive Expense Tracker

Oct 2021 - Nov 2021

<https://react-backend-53195.web.app/>

Made a highly responsive website using reactjs and storing data in state.

Shopping Cart

Aug 2021 - Oct 2021

<https://github.com/AyushKatochh/Shopping-Cart>

Made a shopping cart website using all the previous knowledge of node.js

jwt Authorization

May 2021 - May 2021

<https://github.com/AyushKatochh/jwt-authentication>

Understanding client side rendering jwt tokens HSA 256 algorithm

To Do List

Apr 2021 - May 2021

<https://youtu.be/L5ex9j2CNpg>

Know a lot about events and pushing arrays the concept of local storage and session storage

Dice Game

Nov 2020 - Dec 2020

<https://github.com/AyushKatochh/Dice-game>

Made a 2 player game from scratch by implementing logic of event working from the help of udeemy course and learned about DOM manipulation

Blog Website Using Django

Sep 2020 - Oct 2020

<https://github.com/AyushKatochh/blog-Project>

Understand working of django

Web Scraping using python bs4 Library and scrape Security Maintanance Details of Nokia Phones

Oct 2019 - Oct 2019

<https://github.com/AyushKatochh/Web-Scraping>

Scrape Nokia Phones maintainace details within 5 monutes and extract in the form of JSON data

Google Metric Analysis Clone Site Handling signup and login and showing various Mterics

Oct 2020 - Present

<https://github.com/AyushKatochh/Analytics>

This site shows User views, users count, each url views, user views per session. Handling login route using the concept of session storage and and did not make use of even a single third party API for analysis

Food Order App

Jul 2021 - Present

<https://github.com/AyushKatochh/Food-Order-App>

Using advanced concept of react like refs portals with a complete understanding of side effects hooks, mount and unmount components and difference between re evaluation and re rendereing of data

Redux Counter and authentication in progress

Jan 2022 - Present

<https://github.com/AyushKatochh/redux>

Understanding redux

Fetching Quotes

Feb 2022 - Present

<https://react-http-c773a.web.app/quotes>

Trying to make a website making the use of React Router and other cool features of React which will provide the user the ability to write some amazing quotes

SKILLS

HTML

Advanced

CSS

Intermediate

JavaScript

Intermediate

Node.js

Intermediate

ReactJS
Intermediate

MongoDB
Intermediate

Django
Intermediate

GitHub
Intermediate

Firebase
Intermediate

TypeScript
Intermediate

WORK SAMPLES

GitHub profile

<https://github.com/AyushKatochh>

Blog link

<https://github.com/AyushKatochh/blog-Project>

ADDITIONAL DETAILS

Secured 56th position in National Inspire Program For displaying a model on December 2016 and went to Japan as a reward