

Cyrus Thapa

+91 7535955144 | thapacyrus30@gmail.com | [Linkedin](#) | [Github](#)

EDUCATION

Jaypee Institute of Information Technology

Bachelor of Technology in Computer Science

2020 – 2024

8.2 CGPA

Grace Academy, CBSE

XII, Central Board of Secondary Education

2019

Grade 95.4%

EXPERIENCE

Chegg Subject Matter Expert

April – June 2022

- Provided precise and thorough answers to students' questions by drawing on extensive knowledge of computer science ideas and concepts. [certificate](#)
- Strong problem-solving abilities and the capacity to effectively communicate difficult technical information were displayed.

Content Writer

April – March 2022

- Contributed in total of 9 articles in the domain of ReactJs, Redux, Components, Context-API. [View](#)
- Demonstrated structured and systematic documentation of technical content by providing practical examples.

PROJECTS

Street Seller | *MongoDB, Express, React, Nodejs, Chakra-UI*

[Live Github](#)

- Developed a end-to-end web application using with Nodejs and Express serving a REST API with React as the frontend
- Implemented authentication using jsonwebtoken for secure usage of web-application
- It supports CRUD operation, filtering, sorting techniques on the basis of product category/subcategory, implemented pagination while viewing the products.

BlockMed | *React JS, Web3js, Truffle, Ganache, IPFS*

[Github](#)

- This system allows patients to maintain their medical records on a blockchain network, which is a secure and tamper-proof distributed ledger
- The uses smart contracts to enable patients to control the access to their health records, and to facilitate the sharing of records with healthcare providers and other authorized parties
- Its functionality include creating, appointments for health issue in online mode, uses API for video-calling during the online appointment, health records are kept in an organized manner and uses IPFS for storing of files.

TECHNICAL SKILLS

Core Subjects: Data Structures and Algorithms, Algorithms and Problem Solving, OOP, DBMS, SQL

Languages: C/C++, SQL, JavaScript, HTML/CSS, Solidity

Frameworks: React, Node.js, Express, Chakra-UI

Databases: MySQL, MongoDB

Developer Tools: Git/Github, VS Code

ACHIEVEMENTS

- 1214 (Pupil) rating on codeforces. [view profile](#)
- Global rank 95 in CodeChef starters June 2021. [view profile](#)
- Globally ranked among 6% in leetcode weekly 325 contest, 1068 rank out of 16157 participants
- Globally ranked among 8% in leetcode bi-weekly 97 contest, 1958 rank out of 23367 participants
- Best google kickstart rank 2193 [View](#) [LeetCode profile](#)