MADHUR YADAV

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EDUCATION

Lovely Professional University　**July 2020 – Present**
B.Tech Computer Science & Engineering - CGPA - 8.11/10　*Jalandhar, Punjab*

Aadarsh Sr. Sec. School　**April 2019 – March 2020**
Class 12th - PCM　*Jodhpur, Rajasthan*

EXPERIENCE

Network Expert　**Feb 2024 – Present**
Chegg, India　*New Delhi, India*

- Currently working part-time as a Network Expert at Chegg, alongside academic studies
- Gaining Experience in solving computer science-related problems & providing assistance to students on networking concepts.

Frontend Developer Intern　**Dec 2023 – Feb 2024**
Mania Walker　*Mumbai, India*

- Built **frontend** modules, understand APIs, for seamless communication between components of the system
- Conducted **code & design reviews**, addressing potential security issues and **fixed bugs** ensuring consistency.

PROJECTS

e-bazaar | *Domain - Javascript | React Js*　**Oct 2023**

- Developed a **dynamic eCommerce website** which includes 20+ product catalog, shopping cart and secure payment processing
- Used responsive user-friendly interface with React & implemented **Restful APIs.**

ReminderHub | *Domain - React Js | Redux | Node Js | Express Js | MongoDB*　**Aug 2023**

- Created web application with **Node.js** and **Node mailer**, offering task reminders via email and OTP-based email verification
- Integrated **JSON Web Token (JWT)** for user authentication & added forgot password and resend **OTP** functionalities.

NoteStack | *Domain - React Js | Node Js | Express Js | MongoDB*　**Feb 2023**

- A **full-stack** web development project, Implemented **CRUD** operations for Note-taking
- Incorporated a **'Push GitHub'** commit functionality, simplifying the deployment process and enabling swift and effortless updates.

TECHNICAL SKILLS

Languages: C, C++, OOPs, JavaScript, SQL, NoSQL, Python
Data Bases: MongoDB, MYSQL, PostgreSQL, Apache HBase
Technologies/Frameworks: Linux, Git/GitHub, HTML, CSS, Tailwind, ReactJs, Redux, NodeJs, ExpressJs, Docker, ORMs
Computer Science: Database Management System, Operating System, Networks, Big Data, System Design

CERTIFICATIONS

React JS - **HackerRank**	**Nov 2023**
Code-a-thon - **Programming Pathshala**	**Feb 2023**
Data Structures and Algorithm - **GeeksforGeeks**	**Jul 2022**

EXTRA CURRICULAR ACTIVITIES

Cas-a-thon (Business Case Study based Hackathon) - *Growth Jockey*	**Feb 2024**
Code-a-thon (24 Hour development challenge competition) - *Programming Pathshala*	**Feb 2023**
Coding Events (Actively involved in organizing coding events at LPU.) - *Tachyons (Student Club)*	**Aug 2021**