Prince Sharma

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LeetCode | LinkedIn | GitHub | HackerRank

SKILLS

Languages | C/C++, JavaScript, Python, HTML, CSS

Developer Tools | VS Code, Git, GitHub, Google Colab, Postman API

Tech Stack | MERN Stack (MongoDB, Express JS, Node JS, React JS)

Cloud/Databases | MongoDB, mySQL

Miscellaneous | Data Structures, Algorithms, OOPS.

Soft Skills | Demonstrated exceptional problem-solving and analytical skills by optimizing software applications, resulting in a 25% reduction in processing time and a 15% increase in user satisfaction through cross-functional team collaboration.

Coursework | OS (Operating System) , DBMS.

PROJECTS

Track-U (<u>repo_link</u> | <u>live_link</u>)

- Tools & Technologies Used | MERN Stack (MongoDB, Express.js, React.js, Node.js), Tailwind CSS, RESTFUL API.
- **Description** | Developed a web application to streamline the process of organizing financing for individuals, grab finance details from different apps and managing on a single dashboard.
- Implementation | Implemented User Authentication using JWT Token, User Registration, integrating SETU API for real time user data, integrated auto-mail service after a particular amount of time, Implementing ML model for real time predictions on data.
- Performance | Enhanced the Dashboard by adding dedicated pages for Expenses and Savings management; improved user interaction and efficiently by involving user-data on graphs.

Real-Time Chat Web-App (repo_link | live_link)

- Tools & Technologies Used | React.js, Tailwind CSS, API Integration, Firebase, bootstrap.
- Description | Implemented User-login, realtime messaging realtime functionalities, Responsive UI, conducted performance testing for scalability and fast load time.
- **Performance** | Optimized application performance, by building it as a single page application, reducing load times by 30%.

Shopping-Cart (repo_link)

- Tools & Technologies Used | React.js, Redux toolkit, Tailwind CSS, API Integration.
- Description | Developed a versatile and responsive shopping cart application in which users can add and delete items in the cart.
- **Performance** | Optimized application performance, by managing states from redux, reducing load times by 30%.

EDUCATION

GL Bajaj Group Of Institutions Mathura

B. Tech, Computer ScienceOctober 2022 – July 2026
CGPA – 8.12

Gandhi Inter College Mathura Senior Secondary, PCM July 2021

July 2021

Percentage - 75.6%

HONORS & AWARDS

WON!! GFG HackFest 2024

Over 120+ teams , Organized by GFG ClassRoom Noida| GeeksforGeeks

Secured top-10 Rank in Finxthon – Q2

Organized by Q2 in collaboration with GL Bajaj Institute of Mangement and Technology | 2023.

EXPERIENCE

CODETECH CLUB Lead

JULY 2024 - TILL DATE

Helping to foster a collaborative environment within the college to enhance coding and development skills among students, including peers, seniors, and juniors.

INTERESTS

Music | Self – Improvement | Fitness

CERTIFICATIONS

- o Problem Solving in C NPTEL
- Problem Solving HackerRank
- o React and JQuery Udemy
- Career Essentials in Generative
 Al Microsoft and LinkedIn
- Introduction to C++ SimpliLearn