Hemant Kumar

SKILLS

• Languages: C++, JavaScript

• Frameworks: HTML, CSS, React.js, Express.js, Node.js, Tailwind CSS

• Tools/Platforms: Git, GitHub

Databases: MySQL, MongoDB

• Soft Skills: Problem-Solving, Quick Learner

PROJECTS

PodStream | (<u>LINK</u>)

Feb 2024 - Mar 2024

- · Crafted a podcast streaming website implementing Full stack providing users to stream podcasts at an ease.
- Utilized React.js, React Router for routing and Redux for state management, reducing loading time by 30%.
- Created 20+ REST APIs for CRUD operations integrating Axios in frontend.
- Integrated Firebase for user authentication, data from MongoDB to handle dataset of over 500 podcasts.
- Tech: React.js, Redux.js, MongoDB, Express.js, Node.js, Firebase

Bookify | (<u>LINK</u>)

Oct 2023 - Nov 2023

- Developed an online bookstore where users can browse, purchase, and review a wide range of books across various genres.
- Built reusable UI components with React.js, employing Redux.js for state management, and used React Router for routing.
- · Leveraged JWT for user authentication and supporting functionalities for 100+ user accounts.
- Tech: React.js, Redux.js, MongoDB, Express.js, Node.js

• Digitronics | (LINK)

May 2023 – Jun 2023

- Developed an e-commerce platform wherein users can buy various electronic products such as laptops, mobiles, and other accessories.
- Increased user retention by 15% through a responsive React.js UI and Redux-powered state management.
- Created 15+ REST APIs for insertion, retrieval, deletion of data, user authentication, individual user data storage, and for other advanced tasks.
- Populated data from MongoDB improving data access speed by 20%.
- Tech: React.js, MongoDB, Express.js, Node.js

TRAINING

Summer Training - JavaScript for Web Development | Board Infinity

Jun 2023 - Aug 2023

- Attained practical expertise in JavaScript for web development, focusing on mastering fundamental concepts and tools in the field.
- Demonstrated proficiency in utilizing JavaScript to implement over 20 key front- end functionalities, including responsive user interfaces improving cross-device usability by 35%.
- Tech stack used: HTML, CSS, JavaScript

CERTIFICATES

• Server side JavaScript with Node.js - Coursera

Apr 2024 - May 2024

• Advanced React - Coursera

Mar 2024 - Apr 2024

• Data Structures - Coursera

Oct 2023 - Nov 2023

ACHIEVEMENTS

- Solved 250+ problems on Leetcode, GeeksforGeeks.
- HackerRank 5-star rating in C++ and MySQL.
- One among Dean's top 10 % students at university for good academic performance and extra-curricular activities.
- Participated in Neo Hackathon organized by Lovely Professional University.

EDUCATION

• Lovely Professional University

Bachelor of Technology - Computer Science and Engineering; CGPA: 7.57

Punjab, India Aug 2021 - Present

St. Francis Inter College
 Intermediate; Percentage: 78.6%

Hathras, Uttar Pradesh Apr 2020 - Jun 2021

 St. Francis Inter College Matriculation; Percentage: 90% Hathras, Uttar Pradesh Apr 2018 - Mar 2019