ABHISHEK KUMAWAT

Linkedin | Github | LeetCode

EDUCATION

Netaji Subhas University of Technology

BTech in Computer Science CGPA- 7.61

Jan. 2021 - May 2025

Mobile: +91-9828855466

New Delhi, India

Vardhaman International School

Class XII PCM - 87%

Jaipur, Rajasthan

May 2019 - May 2020

EXPERIENCE

Roxwell Technologies Pvt. Ltd. | CERTICATE

June 2024 - Aug 2024

Jaipur, Rajasthan, India

Email: abhishekkumawat.ak21@gmail.com

2 months Full Stack Developer Intern

• Crafted and implemented a responsive user interface aligning with the project's requirements boosting user interaction by 35%.

- Engineered a robust RESTful API system that efficiently managed over 10,000 daily requests, integrating stringent security protocols to minimize unauthorized access by 99%.
- Collaborated on layout designs that increased data collection efficiency by 20%, while ensuring seamless user experience.

PROJECTS

Whatsapp Clone | MERN stack | **LINK** | **GITHUB**

- Designed an innovative messaging system that mirrors WhatsApp features, utilizing Socket.io for real-time interactions, improving real-time interaction latency by 40%.
- Optimized the platform to achieve a 99% performance rating on Google Lighthouse, ensuring high reliability.
- Employed Redux and Redux Persist resulting in a 50% reduction in state management-related bugs.
- Integrated video calling functionality using simple-peer, enhancing user engagement and interactivity.
- Integrated secure user authentication using JWT, coupled with role-based access control and refresh tokens reducing unauthorized access by 80%.

Portfolio | ReactJs , MongoDb, NodeJs | LINK | GITHUB

- Created a personal website to showcase projects, skills, and creativity, achieving a 91% performance score on Google Lighthouse.
- Managed user data efficiently with MongoDB, achieving 25% faster data retrieval compared to traditional methods.
- Incorporated animation effects to ensure an engaging and lively user experience.

Forkify App | JavaScript, Html , CSS | LINK | GITHUB

- Designed a recipe search application with a sleek and intuitive user interface
- Implemented API integration for asynchronous data fetching, enhancing data loading speed by 25%.
- Enabled partial rendering (pagination) of search results, providing users with a seamless experience.
- Added custom JavaScript features to update content without reloading the entire page, reducing page reload times by 40%.

PROGRAMMING SKILLS

Languages: C++, JavaScript

Web Tools: HTML, CSS, JavScript, React.js, Node.js, Express.js, MongoDb, socket.io, Git Version Control, Github

Computer Fundamentals: Operating System, Computer Network, OOPS, Database Management System, Data Structures and Algoithms, System Design .

ACHIEVEMENTS

- Solved Leetcode 800+ question with rating 1746.
- Cleared JEE Advanced out of 650,000 candidates scored 8990 category rank(OBC).