MOHD ALTAF

Paonta Sahib, Himachal Pradesh 173025

📞 +917876637551 ✉ reachmohdaltaf@gmail.com in linkedin.com/in/reachmohdaltaf ○ github.com/reachmohdaltaf

Education

SGGSJ Govt. College   **Sep. 2021 – March 2024**
Bachelor of Computer Applications   *Paonta Sahib, Himachal Pradesh*

Experience

Explorin   **Sep. 2024 – October 2024**
MERN Stack Development Intern   *Roorkee, India*

- Completed a 60-day internship focused on the MERN stack, gaining expertise in React, Node.js, Express.js, and MongoDB alongside core web technologies like HTML, CSS, and JavaScript.
- Designed and developed full-stack web applications featuring RESTful APIs, user authentication, and dynamic front-end components, delivering scalable and efficient solutions for real-world use cases.
- Collaborated with mentors and peers to debug intricate issues, optimize code performance, and adhere to industry best practices in full-stack application development.
- Exhibited strong skills in database architecture and management, ensuring secure, efficient, and reliable data handling for seamless application functionality.

Projects

Connectify – Social Networking Platform | *React, Tailwind CSS* Link — YouTube   **October 2024**

- Developed Connectify, a social platform where users can create profiles, post content, and interact.
- Implemented user authentication and authorization using JWT for secure login, registration, and profile management.
- Built features such as posting text and images, liking posts, commenting, and following/unfollowing users.
- Designed a responsive interface with Tailwind CSS, ensuring a user-friendly experience across devices.

Chatify - Realtime Chat Application | *React, Tailwind CSS* Link — YouTube   **November 2024**

- Developed a real-time messaging platform enabling users to send and receive messages instantly.
- Integrated user authentication using JWT (JSON Web Tokens) for secure login and registration.
- Designed a responsive user interface using Tailwind CSS to ensure accessibility across devices.
- Utilized MongoDB for storing user data and chat history, with optimized queries for performance.

Remote Job Platform | *Next.js, Tailwind CSS* Link — YouTube   **October 2024**

- Built a scalable platform connecting remote job seekers with companies, enabling real-time job search.
- Developed a dynamic interface using Next.js, ensuring fast loading times and responsive, SEO-friendly pages.
- Implemented a dynamic search bar with real-time job filtering by parsing HTML to JSON.
- Integrated an infinite scrolling method for job listings, allowing seamless browsing without manual pagination.

Technical Skills

Languages: HTML/CSS, Javascript, Node.js, MongoDB

Frameworks: React, Nextjs, React Redux, Express.js, Mongoose, TailwindCSS, Shadcn, MaterialUI

Tools/Technologies: VS Code, Git, Github, Postman

Relevant Coursework

- Data Structures
- Software Methodology
- Algorithms Analysis
- Database Management
- Artificial Intelligence
- Internet Technology
- Systems Programming
- Computer Architecture

Extracurricular

SGGSJ Tech Fest   **Nov 2022**
Winner   *SGGSJ Govt. College, Paonta Sahib*

- Won the Logo Making Competition for creating a visually impactful logo reflecting the theme of technology and innovation.
- Designed a logo that successfully communicated the essence of modern technology and creativity.
- Collaborated with peers on tech-related projects, enhancing problem-solving and coding skills.