

Muhammad Shakeel

Aspiring MERN stack developer with a passion for creating user-focused, scalable, and responsive web applications. Eager to apply academic knowledge and project experience to real-world challenges. Dedicated to continuous learning and delivering high-quality solutions as a motivated fresher

📞 [+923075974287](tel:+923075974287)

🌐 [Muhammad-Shakeel123](https://github.com/Muhammad-Shakeel123)

🌐 [Muhammad Shakeel](https://www.linkedin.com/in/Muhammad-Shakeel)

✉️ muhammadshakeelaafd@gmail.com

SKILLS

FRONTEND | React JS - Redux - TailwindCSS - HTML - CSS

BACKEND | Node JS - Express JS - Mongoose - Cloudinary - JWT - RestAPI - SQL - No-Sql

TOOLS AND LANGUAGES | JavaScript - Git - GitHub - C programming - C++ - Postman
- mongoDB - VS Code - AWS

MISCELLANEOUS | Team Collaboration - Continuous Learning - Problem-Solving
- Communication Skills - Version Control - Analytical Thinking
- Clean Code Practices

WORK EXPERIENCE

Mern-stack Developer

- Frontend Development using React Js
- UI component libraries using TailwindCSS, CSS
- Node Js and Express Js to construct the backend of applications
- Storing and managing data, employing both SQL and No-SQL database
- Redux-toolkit for efficient global state management
- Involved in the entire project development lifecycle, functioning as an independent developer

EDUCATION

UNIVERSITY OF ENGINEERING AND TECHNOLOGY, MARDAN

B.S Computer Software Engineering

Sep 11, 2021 - Jun 28, 2025

GOVT SHAHEED ABDUL AZAM AFRIDI

HIGHER SECONDARY SCHOOL NO 1

JAMRUD KHYBER

FSC, Computer Science

Aug 20, 2019 - June 21, 2021

CERTIFICATIONS

INTRODUCTION TO PROGRAMMING USING HTML AND CSS

July 8, 2022

COURSEWORK

- Data Structures and Algorithm
- Object Oriented Programming
- Web Development
- Database Management
- Software Design and Architecture
- Software Construction and Development
- Software Requirements Engineering
- Technical Writing
- Communication Skills
- Computer Communication and Network

RECENT PROJECTS

VIDEO HOSTING PLATFORM

<https://github.com/>

Developed a video hosting platform inspired by YouTube, featuring video uploads, secure authentication, and interactive social features such as likes, comments, and subscriptions. The platform ensures scalability and security while enhancing user engagement. Built a robust backend with Node.js, Express.js, and MongoDB, incorporating JWT for authentication and RESTful APIs for seamless functionality

SOCIAL MEDIA APP

<https://github.com/>

This social media web application features a Node.js and Express backend with a React frontend. Users can create accounts, log in, share posts, and interact through likes, comments, and shares. The app is responsive, ensuring a seamless experience across devices. It uses MongoDB for data storage and Vite for fast frontend development, providing a vibrant platform for users to connect and share experiences.

CHAT-APP

<https://github.com/> <https://chat-app-kappa-two-45.vercel.app/>

Developed the backend of an Omegle-like web application using Node.js, MongoDB, and WebSockets. Implemented secure user authentication with JWT and bcrypt, real-time communication with WebSockets, and user matchmaking logic. Designed RESTful APIs and database schemas to manage users, sessions, and connection data, ensuring scalability, security, and seamless real-time interactions.

VIDEO DOWONLOADR FROM YOUTUBE

<http://github.com/>

Developed a YouTube video downloader using yt-dlp, enabling efficient downloads of videos and audio in various formats and resolutions. Implemented features like video quality selection, audio-only downloads, and batch processing for streamlined functionality