

Tanuj Ojha

MERN Stack Developer

As a logical and organized individual, I possess a strong foundation in software engineering. My proficiency lies in the MERN Stack and JavaScript, allowing me to develop innovative software solutions that align with business requirements. With excellent teamwork, interpersonal, and communication skills, I effectively collaborate with cross-functional teams to deliver successful projects. As an entry-level professional, I am eager to embark on a career with a reputable IT company where I can apply my skills and contribute to the organization's growth.

Contact

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Phone

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Github

github.com/tanujojha

Portfolio

tanujojha.netlify.app

Technical Skills

- JavaScript
- ReactJs
- NodeJs
- MongoDB
- Express
- HTML
- CSS
- Bootstrap
- Material UI
- Python
- SQL
- Git and GitHub
- Linux
- Bash

Other Skills

- Technical analysis and support
- Effective communication
- Team player
- Innovative thinking
- Active listening

Education

Bachelor of Technology
Sharda University 2018-2022
6.0 CGPA

Higher Secondary
APS Delhi Cantt 2017-2018
74.8%

Languages

- English
- Hindi

Interests

- Swimming
- Reading books
- Music
- Traveling and Exploring
- Adventurous Activities

Projects

- ArtSocials**

Created ArtSocials, a user-friendly content sharing platform inspired by social media. Enabled diverse content posting (text, photos, videos), interactive features (viewing friends' posts, liking, commenting), and real-time updates. Demonstrated proficiency in frontend, backend, security, and performance optimization for a seamless user experience.

Tech Stack Used: ReactJs, ExpressJs, NodeJs, MongoDB

Tools:

Jwt: JSON Web Token is used to check for authentication.

Multer: A middleware for handling multipart/form-data.

BCrypt: Hashed password using bcrypt.

- Chat App**

Developed a chat app with secure login and registration. Enabled real-time communication, instant messaging, and image sharing. User-friendly interface for seamless interaction.

Tech Stack Used: ReactJs, ExpressJs, NodeJs, MongoDB

Tools:

Jwt: JSON Web Token is used to check for authentication.

Multer: A middleware for handling multipart/form-data.

Cookie-Parser: Cookie is used to store jwt on client safely.

BCrypt: A middleware to hash password.

Socket.io: A WebSocket for bi-directional communication.

- Keeper App**

Developed Keeper App, a user-friendly note-keeping application enabling seamless creation, editing, and deletion of notes. Optimized performance and responsiveness. Demonstrated ability to deliver practical and user-centric software solutions.

Tech Stack Used: ReactJs

- Secrets**

Created a website that enables users to anonymously share their thoughts or secrets with others. This platform provides a secure and confidential space for individuals to express themselves freely. Through my expertise in web development, I have implemented features that prioritize user privacy and ensure a seamless user experience.

Tech Stack Used: NodeJs, HTML, CSS

Tools:

EJS: Used EJS (*Embedded JavaScript*) to create templates.

BCrypt: Hashed password using bcrypt.

Passport: Authentication and session management.

- Tindog**

Created Tindog, a unique web application inspired by Tinder specifically designed for dog enthusiasts. Demonstrated creativity in combining design principles with coding skills to deliver an interactive and enjoyable user experience. Tindog showcases my ability to translate ideas into functional and aesthetically pleasing web applications.

Tech Stack Used: HTML, CSS

- DrumKit**

DrumKit is an web-based game featuring a virtual drum kit comprising various. Implemented sound generation functionality, allowing users to produce different sounds by clicking on the instruments. DrumKit highlights my ability to combine programming skills with user-centric design to create engaging and immersive experiences.

Tech Stack Used: HTML, CSS

- Simon Game**

Created a color memory game that challenges players to remember and reproduce color sequences. Demonstrated ability to blend logic and interactivity for engaging user experiences.

Tech Stack Used: HTML, CSS

Tools:

jQuery: Manipulation of the DOM and perform some side effects.