

Farzan Ullah

Software Developer

+918819903933

farzanullah07@gmail.com

Chhatarpur, Madhya Pradesh, INDIA

SUMMARY

A Frontend developer dedicated to improving skills through hands-on learning and development work. Proficient in mobile and desktop development environments. Using HTML5, JavaScript, ReactJs and other programming languages to produce clean code. Well-organized and collaborative team player with strong communication and analytical abilities.

WORK HISTORY

Software Developer Implementmyidea Technologies Pvt. Ltd., Remote	06/2021 - 05/2023
Worked at Oracle India as an Oracle BRM Developer	
Trainee Software Developer YPSILON IT SOLUTIONS, Remote	11/2020 - 05/2021
Worked as a web developer.	
Full Stack Development (MERN) - Training Cuvette, Remote	10/2023 - Present

EXPERIENCE

Frontend Development - REACTJS

- Develops interactive and dynamic web applications using ReactJS.
- Implements state management using React hooks like useState, useEffect, useReducer, etc.
- Uses custom hooks for reusable logic across multiple components.
- Utilized React Router for client-side routing and dynamic rendering of components.
- Integrated with third-party ReactJs libraries (e.g., Axios, Redux Saga).
- Implemented complex state management solutions using React's context API.
- Utilizes React Router for efficient navigation and routing in single-page applications.
- Designs and implements responsive UI components using ReactJS and CSS.
- Uses HTML to structure content effectively, ensuring clean and organized markup.
- Adopts best practices for HTML elements to enhance web application performance.
- Used CSS modules or styled-components for scoped styling in React projects.
- Utilizes CSS Grid and Flexbox for flexible and adaptive layouts.
- Integrates Tailwind CSS for utility-first styling, enhancing productivity and consistency.
- Customizes Tailwind configurations to match design requirements.
- Utilizes modern JavaScript features such as destructuring, spread/rest operators, and async/await.
- Implements event handling, form validation, and data manipulation using vanilla JavaScript and ReactJS.
- Uses Git for version control, managing code changes, and collaborating with team members.
- Stays updated with the latest trends and advancements in frontend development.
- Continuously learns and adopts new technologies, frameworks, and best practices.

Backend Development

- Built scalable server-side applications using Node.js with an event-driven, non-blocking I/O model.
- Implemented secure user authentication and authorization using JWT (JSON Web Token).
- Implemented RESTful APIs with Express.js and Node.js to handle CRUD operations and business logic.
- Utilized Node.js for server-side logic, handling requests, and interacting with databases.
- Utilized Express.js to create efficient and modular middleware for request processing.
- Perform testing on cross browser and cross platform (used CORS).
- Managed and optimized MongoDB databases, utilizing features like indexing, aggregation, and sharding.
- Designed flexible and dynamic schemas using Mongoose to model application data.
- Implemented data validation and middleware with Mongoose schemas.
- Ensured secure data transmission and storage through proper encryption and security practices.
- Integrated third-party APIs and services to extend application functionality.

SKILLS

- **Frontend** - ReactJS, HTML5, CSS3, JAVASCRIPT
- **Backend** - NodeJS, ExpressJS
- **Database** - MongoDB (NoSQL)
- **Frameworks** - Tailwind CSS, React-Bootstrap
- **Version Control** - Git & GitHub
- **Design Tools** - Figma
- Responsive Web Design
- UI Designing with CSS, ReactJS
- RESTfull APIs.

CERTIFICATIONS

JavaScript Certifications

CSS Certification

Responsive Web Design Certification

Backend Development and APIs Certification

Front End Development Libraries Certification

JavaScript Algorithms and Data Structures Certification

PROJECTS

1. Quiz Builder App – FullStack Application (MERN) – [Visit Link](#)

Developed a feature-rich quiz builder application using the MERN stack, designed for robust user interaction and management. The app requires users to log in to create quizzes, supporting multiple user accounts with personalized dashboards for managing their quizzes. Users can share their quizzes with a simple click, while anonymous users can participate without logging in. The application differentiates between Q&A and poll quizzes, showing scores only for Q&A quizzes. It includes the ability to add timers to specific questions, enhancing quiz dynamics. Comprehensive analytics provide insights into quiz performance, tracking impressions to identify trending quizzes with over 10 views. The app supports creating both single-question and group quizzes with up to five questions, offering a versatile platform for quiz creation and engagement.

Skills Used

Front-End: ReactJS, HTML, CSS, Javascript.

Back-End: NodeJS, ExpressJS.

Database: MongoDB.

2. Project Management App – FullStack Application (MERN) – [Visit Link](#)

Developed a project management application using the MERN stack. Users can register, log in, and create tasks with properties like priority, due dates, and task lists. Tasks can be shared with read-only access, edited, and deleted. The app includes an analytics section for task data, and allows tasks to be moved between backlog, todo, in-progress, and done states, with due dates dynamically changing color based on their status. Users can update their profiles, and the settings page is pre-filled for convenience. Task filtering options and toast notifications enhance user experience, and members can be added to boards and assigned to tasks.

Skills Used

Front-End: ReactJS, HTML, CSS, Javascript.

Back-End: NodeJS, ExpressJS.

Database: MongoDB.

3. **Twitter-(X) Clone – FullStack Application (MERN) – [Visit Link](#)**

Developed a Twitter-X clone using the MERN stack, featuring user authentication for secure login and registration. Users can post tweets, follow other users, like and retweet posts, and manage their profiles. The app supports real-time updates, displaying the latest tweets and interactions instantly. Users can also view analytics for their tweets and engagement metrics. The application provides a seamless, responsive experience, replicating the core functionalities of Twitter.

Skills Used

Front-End: ReactJS, JavaScript.
Framework: Tailwind CSS.
Back-End: NodeJS, ExpressJS.
Database: MongoDB.

EDUCATION

Computer Science and Engineering 2016 - 2020
Pt. Devprabhakar Shastri College of Technology - BE

PROFILES &
WEBSITES

- [Linkedin](#)
- [Github](#)
- [Personal Portfolio](#)

LANGUAGES

English
Hindi

INTERESTS

Gaming
Listening Music