

Detail-oriented front-end developer with 2 years of experience and a proven track record in freelance web development. Proficient in React.js, creating dynamic user interfaces with effective state management and lifecycle methods. Demonstrates strong project management skills, ensuring timely delivery and adherence to client requirements. Maintains comprehensive documentation for seamless knowledge transfer and future maintenance. Versatile in multiple technology stacks, contributing to efficient product development.

EDUCATION

Academy of Technology

Bachelor of Technology in Electronics and Communication Engineering (BTech in ECE); GPA: 7.8

Hooghly, West Bengal, India

June 2021 - June 2025

SKILLS SUMMARY

- **Languages:** JavaScript, HTML, CSS, SQL, C/C++
- **Libraries:** ReactJs, Redux, NodeJs, Redux Toolkit, Material UI, Bootstrap, PrimeReact, Tailwind Css, Styled Components
- **Tools:** Node, NPM, Yarn, Vite, Webpack, Git, Vercel, Firebase
- **Soft Skills:** Excellent communication, Analytical, Collaborator, Team management, Adaptable

WORK EXPERIENCE

Freelance Web Developer | Remote

- Developed a dynamic sailing website for a leading sailing company, leveraging the power of ReactJs functionality and user interaction.
- Managed the database integration, sourcing data from Excel sheets to maintain accurate and up-date information on the website.
- Designed visually appealing web pages with Bootstrap, ensuring responsiveness across various devices and screen sizes for enhanced user engagement.
- Used Material UI components to enhance the website's look and usability, following contemporary design guidelines.
- Utilized JavaScript tech stack to efficiently build routing and modeling components, enhancing user navigation and interaction throughout the website.

March 2022 - Present

PROJECTS

Keyboard Ninja : ([Website Link](#))

- Developed a web application to evaluate typing speed and accuracy in real-time, providing users with instant feedback on their performance.
- Designed a user-friendly interface to ensure an engaging and effective learning environment.

Tech Stack : HTML, CSS, JavaScript

AniSearch Web : ([Website Link](#))

- Developed a dedicated platform to keep users updated on their favorite anime shows, discover new releases, and access detailed information on characters, plots, and genres. Ensured a seamless user experience with intuitive tracking features.
- Designed the website to allow users to personalize their anime journey, ensuring they never miss an episode. Utilized Docker for efficient deployment and management, with the latest version available at “docker pull mrsdjack003/anisearch-web:latest”.

Tech Stack : HTML, CSS, JavaScript, ReatJs, API

Mumbai Sailing Escapes | Freelancing Project ([Website Link](#))

- Created a visually appealing and user-friendly website for a sailing company, capturing the essence of maritime adventure with engaging visuals.
- Developed a customized platform that mirrors the client's commitment to excellence, enhancing their online presence and user engagement.

Tech Stack : HTML, CSS, JavaScript

Block Menja Game Web | Freelancing Project ([Website Link](#))

- Developed an addictive online game where players use precision, strategy, and quick reflexes to slice colorful blocks within a time limit.
- Designed a grid-based game with challenging obstacles, requiring players to achieve high scores by precisely cutting blocks while navigating strategic elements and time constraints.

Tech Stack : HTML, CSS, JavaScript

Agriculture Based IOT-Enabled Smart Irrigation & PH Level System | Academic Project

- Proficent designing and implementing IOT-enabled smart irrigation systems, integrating sensor technology to optimize water usage and enhance crop yield.
- Skilled in developing systems to monitor soil pH levels, utilizing IOT solutions to promote sustainable agricultural practices and improve crop health.

Tools : Arduino Programming, ESP32, FC-28 sensor, DTH22 sensor, KY-019 sensor