

Towhidul Islam Shrabon

Frontend/React Developer
Portfolio: tishrabon.github.io
Dhaka, Bangladesh

tishrabon.official@gmail.com
github.com/tishrabon
linkedin.com/in/tishrabon

Vision

Frontend developer with strong ambition and a long-term vision to grow by creating web applications rich in context, concept, theme, story and pattern. Eager to prove my potential, I'm looking for a place where I can deliver my best work, learn fast and help drive real value for the team and company.

Skills

- **Languages:** TypeScript, JavaScript, HTML, CSS
- **Tech Stack:** React, TailwindCss, Redux Toolkit, Firebase
- **Tools:** Git, GitHub, VS Code, Sublime Text
- **Others:** Algorithmic Thinking, Problem Solving, Logical Reasoning, Efficient Coding, Basic Illustrations, Adaptability, Quick Learner

Projects

E-Commerce Website

React, JS, RTK, Tailwind, Firebase

- **Dynamic Catalog & Admin Management:** Built a responsive product catalog with real-time filtering, sorting, and search, integrated with Firebase for seamless data handling, alongside a dedicated admin account system for secure access to user data.
- **Interactive User Features & Order History:** Developed a responsive frontend with React, enabling users to like products, add to cart, purchase, and filter by liked products, with a dedicated, organized page for purchase history and delivery status, powered by Firebase.
- Links: [\[Live Demo\]](#) & [\[Source Code\]](#)

+proActive beta (Pomodoro + Metronome + Bg Ambience)

React, TS, RTK, Tailwind, Firebase

- **Minimalist All-in-One Productivity App:** Built a lightweight, distraction-free app integrating fully customizable Pomodoro sessions, metronome with adjustable BPM and tick sounds, and natural ambient sounds, all usable simultaneously in a minimalistic, user-controlled UI.
- **Smart Audio Optimization & Caching:** Integrated dynamic sound fetching via Freesound API with local caching to minimize data usage and API calls; leveraged Redux/Persist for seamless state retention and faster load times.
- Ongoing development with upcoming member-based features.
- Links: [\[Live Demo\]](#) & [\[Source Code\]](#)

My Portfolio

React, JS, Tailwind

- Built to reflect my obsession with detail, originality, and storytelling, features contrasting themes (Terminal & Marshmallow) to showcase range and intent beyond the typical one-pager.
- Explore my portfolio: tishrabon.github.io

Education

University of Asia Pacific, Bangladesh

- Bachelor of Science in Computer Science & Engineering (Paused)
- Took a break from studies; may return to complete degree