Avishek Tanchangya

Frontend Developer | +8801909912507 | avishek2390@gmail.com | Dhaka, Bangladesh
[**GitHub**](#) | [**LinkedIn**](#) | [**Portfolio**](#)

Career Objective
Passionate Full-stack Developer dedicated to crafting pixel-perfect, responsive web applications using modern JavaScript frameworks. I thrive on turning complex problems into clean, intuitive user experiences while bridging the gap between design and functionality.

Skills
- **Technical Skills:** JavaScript (ES6+), TypeScript, React.js, Next.js, Node.js, Express.js, MongoDB, Tailwind CSS v4, HTML5, CSS3, REST APIs, CRUD Operations.
- **Tools & Platforms**: Git, GitHub, GitLab, Firebase, JWT, Vercel, Render, Netlify, Figma, Stripe, Recharts.
- **Interpersonal Skills**: Problem-solving, fast learning, adaptability, and time management.

Projects
AssetVerse | [**Live**](#) | [**Client Repo**](#) | [**Server Repo**](#)
- Overview : Corporate Asset Management System
- Developed a role-based dashboard for HR Managers and Employees featuring auto-affiliation and automated asset return systems.
- Integrated Stripe for subscription package upgrades and Recharts for real-time dashboard data analytics.
- Implemented **Firebase Auth** and **JWT** security to protect sensitive corporate routes and data.
- Tech Stack: React (Vite), Tailwind CSS v4, DaisyUI, Firebase, Axios, Recharts, Stripe.

PlateShare | [**Live**](#) | [**Client Repo**](#) | [**Server Repo**](#)
- Overview : Community Food Sharing Platform
- Engineered a complete food request workflow allowing users to donate surplus food and manage request statuses (Accept/Reject).
- Implemented advanced search and filter functionality to enable users to browse available food based on quantity and expiry dates.
- Utilized **Framer Motion** and **AOS** to create a highly interactive and responsive user experience.
- Tech Stack: React, Firebase, Tailwind CSS, Framer Motion, Axios, TanStack Query.

ArcadiaX | [**Live**](#) | [**Github Repo**](#)
- **Overview:** Immersive Indie Game Library
- Built a futuristic **SPA** with protected routes, dynamic titles, and custom 404 fallback routing.
- Implemented **Firebase Authentication** with email/password and Google social login functionality.
- **Tech Stack:** React (Vite), Tailwind CSS, Framer Motion, Firebase Auth, Lucide React, SwiperJS.

Education
B.Sc. in Computer Science & Engineering | Primeasia University | 2019 – 2022
- CGPA: 3.25 / 4.00

Language Proficiency
English: Intermediate (Professional Working Proficiency) | **Bengali**: Native

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Extra-Curricular Activities
- **Competitive Programming**: Active participant on Codeforces (Avishek99) and LeetCode (Avishek02), focusing on Data Structures and Algorithms.
- **JavaScript Logic Challenge**: Successfully solved 10+ complex algorithmic problems and produced instructional logic videos.