

Ahmed Al-Farouq

Front-End Developer

[Gmail](#) | [GitHub](#) | [LinkedIn](#) | [Portfolio](#) | [Hackerrank](#)

SUMMARY

A front-end developer with hands-on experience building clean, accessible, and user-friendly interfaces. I care deeply about writing maintainable code, crafting thoughtful user experiences, and collaborating with others—especially in remote teams. I enjoy pair programming, learning new technologies, and continuously improving both my skills and the way I work.

SKILLS

Front-End: TS, React, React-Query, Redux, NextJS, HTML5, CSS3, unit-testing (Jest)

Back-End: NodeJS, Express, MongoDB

Tools & Methods: Git, GitHub, Docker, Vercel, Chrome DevTools

Professional: Mobile-First & Responsive Design, Remote Pair Programming, Team Collaboration

EXPERIENCE

Front-End Developer (Freelancer)

Nov 2022 – Jul 2023

Built responsive, user-friendly web applications using React, Redux, TS, and Tailwind CSS, focusing on performance and scalability. Working closely with clients, I've transformed ideas into functional solutions by developing custom components, and optimizing code for seamless user experiences. My approach prioritizes clean, maintainable architecture while staying aligned with industry best practices—ensuring deliverables are both high-quality and future-proof.

Sonar

a fully responsive, production-ready mental health platform designed to empower students, parents, and schools. The website reflects modern UI/UX principles with fast load times, smooth component-based architecture, and clear accessibility in mind. Developed reusable UI components using React + TypeScript, styled efficiently with Tailwind CSS, and ensured a pixel-perfect layout across screen sizes.

 [Live Preview](#)

React Particles

Built a dynamic particle animation web app using Proton.js for real-time particle effects and Leva for an interactive UI control panel. The app allows users to customize blob shapes, behaviors, and configurations in real time, with persistent storage via localStorage.

 [Live Preview](#)

Full Stack Web Developer (Front-End Focused) | Self-Taught

Present

Focused primarily on modern front-end development with strong experience in React, Next.js, and TypeScript. Built and deployed several full-stack applications to deepen my understanding of backend fundamentals (Node.js, Express, MongoDB), while keeping the front-end as my core strength.

Custom React Video Player

A fully custom video player built from scratch using React and the HTML5 Video API — with no third-party dependencies or branding. Designed for full accessibility, responsiveness, and mobile-first behavior.

- Implemented features like theater mode, fullscreen, custom seek controls, volume, captions, and keyboard shortcuts

- Built sticky mode for mobile and auto-hide UI on inactivity for clean UX
- Developed reusable React hooks and component architecture for easy integration
- Stack: React, TypeScript, Tailwind CSS, HTML5 Video API

 [Source Code](#) |  [Live Preview](#)

Finvestor – Personal Finance Tracker

A modern web app that connects securely to 10+ banks, automatically tracks spending, and visualizes financial data in real time.

- Integrated with 10+ banks to fetch and categorize transactions
- Engineered real-time transaction handling with support for 1,000+ monthly entries per user
- **Achieved Lighthouse scores:** 95% Performance | 90% Accessibility | 98% Best Practices
- **Stack:** Next.js, TypeScript, MongoDB, Shadcn, Tailwind CSS

 [Source Code](#) |  [Live Preview](#)

Shoee – E-commerce Platform

A fully responsive and performant eCommerce app with a modern architecture and smooth UX.

- Developed dynamic product catalog and interactive shopping cart with Redux Toolkit
- Designed reusable components and ensured clean, maintainable front-end architecture
- Achieved Lighthouse scores: 96% Performance | 88% Accessibility | 100% Best Practices
- **Stack:** React.js, React-Query, Redux Toolkit, Formik, Yup, Tailwind CSS, Node.js, Express, MongoDB

 [Source Code](#) |  [Live Preview](#)

EDUCATION

MICROVERSE – *Remote*

Aug, 2021– Jan, 2022

Front-End Web Development Program

Completed 650+ hours of hands-on training in front-end web development, including JavaScript, React, and Redux.

- Built projects while mastering algorithms, data structures, and clean coding practices
- Gained experience in remote pair programming, Git/GitHub workflows, and Agile methodologies
- Collaborated daily with international developers through standups and peer reviews

Faculty of Commerce – Damanhour University

Bachelor's Degree in Business Management

2019 – 2023

- Developed a user-focused mindset that enhances UI/UX design thinking
- Strengthened communication and teamwork skills critical for cross-functional collaboration