Yash Tyagi

Frontend Developer

✉ Yashtyagi1552@gmail.com 📞 9990641552 📍 Faridabad ⌀ GitHub in LinkedIn

Profile

Frontend Developer proficient in **React.js**, **JavaScript**, **HTML**, and **CSS**, with a strong passion for crafting responsive and intuitive user interfaces. Dedicated to writing clean, maintainable code and delivering high-performance, visually appealing web experiences.

Education

Bachelor of Technology in Computer Science & Engineering,   2020 – 2024
Meerut Institute of Technology Meerut

Intermediate, *K.R.D International School*   2019 – 2020
Delhi

High School, *Faridabad Model School*   2017 – 2018
Faridabad

Skills

Languages & Frameworks :
HTML5, CSS3, JavaScript, React.js, Redux

Styling:
Tailwind CSS, CSS Flexbox/Grid, Media Queries

Tools:
GIt, GitHub, Vercel, Netlify, VsCode

State Management:
Context API, React Hooks(useState, useEffect)

Projects

World Atlas ⌯
- **Built** a responsive and interactive web app using **React**, enabling users to explore over **250+ countries** with real-time information.
- **Implemented** a fast and intuitive **search feature** allowing users to filter countries by name in real time with **minimal input lag (~50ms)**.
- **Rendered** dynamic content using map() with **conditional rendering** and **reusable components**, resulting in **30% less code repetition**.
- **Created** a multi-device responsive design framework leveraging **CSS Flexbox and Media Queries**, which streamlined development processes and reduced design time by **30%**, enabling faster project deliveries to clients.

ShopEase ⌯
- **Built** a responsive e-commerce web application using **React**, enabling users to browse through **50+ products** with detailed information and cart functionality.
- **Integrated React Router DOM** for smooth client-side navigation across **5+ pages**, including Home (/), Products (/products), Cart (/cart), About, and Contact—without any page reloads.
- **Utilized React Hooks** (useState, useEffect) to manage state and handle side effects like data loading with **fast reactivity (~50ms state updates)**.
- **Improved UI/UX** by integrating **20+ intuitive icons** using **React Icons**, enhancing navigation and accessibility.