John Mathis

Junior Software Engineer

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Skills

Languages: HTML, CSS, JavaScript, TypeScript,

Frameworks: ReactJS, NodeJS, NextJS, Express, TailwindCSS, SCSS

Other: MongoDB, RESTful API, Git, Github

Projects

NBA Stats

(Github: Live site)

- Integrated server-side and client-side code using RESTful APIs and Redux Toolkit
- Created user interface using React.js and utilized React Context for state management
- Developed and maintained server-side code using Express.js and Node.js
- Designed and implemented MongoDB databases using Mongoose library
- Implemented authentication and authorization using Bcrypt.js and JSON Web Tokens (JWT)

Prime Barbershop

(Github: Live site)

- Developed the front-end using Next.js with TypeScript and Tailwind CSS
- Utilized server-side rendering (SSR) to improve website performance and search engine optimization (SEO)
- Utilized type checking and static typing to reduce errors and improve code maintainability