John Mathis

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Skills

Languages: HTML, CSS, JavaScript, TypeScript

Frameworks: ReactJS, NodeJS, NextJS, Express, TailwindCSS, SCSS **Tools:** MongoDB, Redux, RESTful API, Git, Github, VSC, Figma

Experience

Web Developer - Freelance

July 2022 - Present

- Developed and implemented custom software solutions for clients, ensuring high-quality code and meeting project deadlines, achieving a 50% increase in project completion rate
- Collaborated with clients to gather requirements, analyze needs, and design efficient software architectures, resulting in a 23% increase in appointments scheduled
- Provided ongoing technical support and maintenance for software solutions, promptly addressing client concerns and troubleshooting issues

Projects

NBA Stats

(Github: Live site)

- Integrated client-side code using React, RESTful APIs, and Redux, displaying real-time score updates for users
- Developed and maintained server-side code using Express.js and Node.js to create API endpoints
- Designed and implemented MongoDB databases to store user information using the 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
- Integrated server-side rendering (SSR) to improve website performance and search engine optimization (SEO)
- Implemented type-checking and static typing to mitigate errors and enhance code maintainability

Muzfi

(Live site)

- Collaborated with designers and backend developers to ensure seamless integration of front-end components with the overall system architecture.
- Implemented reusable React components and optimized application performance through code refactoring and performance tuning techniques.

Education

Central Connecticut State University

Computer Science, Minor in Biology