

# John Mathis · Software Engineer

(860) 967-1881 · johnmathis98@gmail.com · github.com/john-mathis

## EXPERIENCE

### Frontend Engineer, Freelance / Contract | Remote

Feb 2022 - June 2023

- Built and deployed React-based dashboards and landing pages for 6+ small business clients, improving lead conversion by up to 25%.
- Integrated APIs and backend services using Node.js and Express, reducing development turnaround time by 30%.
- Used TailwindCSS and TypeScript to build modular, responsive components that decreased bounce rates by 15%.
- Delivered full-stack solutions end-to-end, showing initiative across design, coding, and delivery phases.
- Managed Git workflows and deployed to Vercel/Netlify with 99.9% uptime across all client-facing apps.

### Application Development Associate, Accenture

June 2023 - Present

- Built and maintained enterprise-level frontend components in React and TypeScript, increasing code reusability by 40%.
- Reduced client-side load times by 35% via performance tuning and lazy-loading strategies.
- Developed RESTful APIs using Express and MongoDB, supporting 20,000+ monthly sessions.
- Led CI/CD integrations using GitHub Actions and Jenkins, reducing deployment time by 30%.
- Collaborated with cross-functional teams in Agile sprints to define API contracts and ship features.
- Collaborated on cloud-hosted services within a GCP environment, leveraging CI/CD pipelines via GitHub Actions to reduce deployment time by 25% and improve release consistency.

## EDUCATION

---

### Central Connecticut State University

Computer Science, Minor in Biology

## SKILLS

---

**Languages:** JavaScript, TypeScript, HTML5, CSS3, SQL

**Frontend:** React, Next.js, Redux, TailwindCSS, SCSS

**Backend:** Node.js, Express, MongoDB, Mongoose

**Tools & Platforms:** Git, GitHub, REST APIs, JWT, Bcrypt, Postman, Jest, Docker, AWS (S3, EC2, Lambda), Figma, Jira

## PROJECTS

---

**NBA Stats Tracker** – React, Node.js, MongoDB, TailwindCSS

[Live Demo](#) | [Github](#)

- Built a modular player stats dashboard using React, Redux, and TailwindCSS.
- Integrated backend with Node and MongoDB to handle thousands of API requests with 99.9% uptime.
- Implemented secure authentication with JWT and role-based access.
- Optimized UI performance and enabled dynamic filtering across datasets.

**Prime Barbershop** – Next.js, TypeScript, TailwindCSS

[Live Demo](#) | [Github](#)

- Built SEO-optimized website with Next.js and TypeScript, improving load times by 50%.
- Designed a modern, responsive UI using TailwindCSS, increasing mobile engagement by 30%.
- Integrated email booking and contact form using serverless functions.
- Leveraged SSR for indexing, resulting in 2x more organic traffic in the first 30 days.