

Dylan Muraco | Jacksonville, FL
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Driven Full Stack Developer graduating in May 2026 with hands-on experience in building high-performance web applications. Seeking a role where I can leverage my expertise in Next.js, TypeScript, and performance optimizations to contribute to a dynamic development team. Proven ability to deliver highly performant, fault-tolerant web applications.

WORK EXPERIENCE

Full Stack Web Developer | April 2025 – Present

Reliance Desktop | Jacksonville, FL

- Spearheaded the end-to-end development of two SaaS web applications for education and logistics management.
- Engineered full-stack solutions using Next.js, TypeScript, Mantine, and MongoDB, resulting in page load times under 100ms for first paint.
- Guaranteed 100% application uptime by authoring a custom end-to-end testing harness and implementing detailed logging.

Computing Tutor | January 2025 – Present

University of North Florida | Jacksonville, FL

- Tutored 50+ students in C programming, Java, and Data Structures, achieving an 85% improvement rate in assignment scores.
- Designed 20+ custom exercises and study plans tailored to individual needs, improving coding efficiency and problem-solving skills.
- Simplified debugging and problem-solving processes, enabling students to complete coding tasks 25% faster.

Supplemental Instructor – C Programming | August 2024 – Present

University of North Florida | Jacksonville, FL

- Lead weekly review sessions for 50+ Programming 1 students, improving exam readiness and conceptual understanding.
- Assist students in debugging code and mastering foundational concepts, boosting average assignment scores by 20%.

PROJECTS

City Code Construction

- Designed and built a responsive, end-to-end marketing website for a prominent construction contracting firm in NYC, driving an 87% increase in organic site traffic.

Formurai

- Engineered an intuitive form management system with Next.js and TailwindCSS, simplifying form handling for users.
- Integrated Mailgun to enable automated email notifications, enhancing user engagement and workflow efficiency.

EDUCATION

University of North Florida | Jan 2023 - May 2026

B.S., Computer Science

SKILLS

- **Web Development:** React, Next.js, Tailwind CSS, JavaScript, Typescript, HTML, CSS
- **Certifications:** IBM Z Xplore – Advanced, IBM Z Xplore - Concepts
- **Tools:** Visual Studio Code, Vim, Git, GitHub, Figma, Vercel