

# Ryan Panagrosso

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Recent Marine Biology graduate transitioning into software development through an apprenticeship at Stiegler EdTech. Proficient in full-stack development, JavaScript, HTML, CSS, and Java. Seeking to leverage technical skills and diverse work experience in a software development role.

## Skills/Qualifications

- Full-stack web development
- JavaScript, HTML, CSS, Node.js, SQL
- Java fundamentals and frameworks
- Git/GitHub, APIs, MVC model
- Object-oriented programming
- Command Line proficiency
- SOP compliance and safety

## Work Experience

### Stiegler EdTech

*Software Development Apprentice*

**February 2024 – Present**

- Completed an intensive 24-week program covering:
  - Computing/Development basics
  - Fundamentals of front-end development
  - JavaScript, Node.js, jQuery, Ajax
  - APIs, MVC model, SQL, databases
  - Object-oriented programming, Java, Java frameworks, JUnit testing
  - Full-stack web development, deployment, and team projects
- Developed a rock-paper-scissors game using HTML, CSS, and JavaScript
- Created a to-do application using HTML, CSS, and JavaScript
- Implemented a mock API to simulate fetching user data with JavaScript promises

### NC Army National Guard Human Resource Specialist

October 2016 – Present

- Maintained personal equipment and ensured other equipment was cleaned and correctly stored after use.
- Followed SOPs to ensure equipment was properly accounted for and maintained.
- Successfully managed a small diverse group of individuals in conduct of individual tasks and assignments.
- Helped soldiers maintain and improve their weight training by instructing proper form.
- Selected to provide instruction to more than 40 soldiers.
- Maintained a clean and sanitized working space.
- Ensured safe procedures were followed at ranges.
- Trained to aid personnel with setting up insurances, help with pay issues, and personnel tracking which includes one on one contact engaging remotely or face-to-face.
- Engaged with a large diverse group of individuals from different backgrounds.

## Education

**University of North Carolina Wilmington (UNCW)**

October 2017 – May 2023

GPA: 3.023

Bachelor's in Marine Biology with a focus on Conservation.

**BioWork Certificate at Central Carolina Community College (CCCC)**

June 2021