

# Regan O'Donnell

Pensacola, Florida | (407)-701-6464 | regan\_sun12@outlook.com | linkedin.com/in/regan-od

## Education

### Bachelor of Science; Computer Science

May 2025

University of West Florida

Pensacola, FL

- Cumulative GPA: 3.6
- Relevant Courses: Software Engineering, Data Structures & Algorithms, Algorithm & Program Design

## Experience

### Eagle Scout

December 2020

Troop 225; Central Florida Council

Orlando, FL

- Eagle Project: Constructed a paver side-walk for disability access
- Managed a team of 30 volunteers on my work days
- Took over a year to plan, fundraise, and make it happen

### Resident Assistant

July 2023 - Present

Housing & Residence Department - University of West Florida

Pensacola, FL

- Student employee who lives in dorms among other students to encourage activity on campus and safety
- Document any risk involving student behavior, complaints, and building integrity
- Team takes turns being "on-call" for 24/7 service for emergencies and student assistance

### Three Fellas Landscaping - My Own Business

May 2023 - July 2023

Freelance Yard Work & Moving

Orlando, FL

- Gutter cleaning, power washing, cutting grass, fence painting & refurbishment, gardening, plant / hedge removal
- Small team; Took a leadership role and planned workload & schedule
- Learned how to self-advertise and build a brand

### UWF Success Leader

August 2023 - December 2023

Teaching math courses at UWF

Pensacola, FL

- Teacher Assistant like position for College Algebra and Calculus courses
- Success leader teaches a lab by himself / herself, reinforcing information from the lectures
- Used public speaking, teaching, and professional development skills

## Projects & Competitions

### Word Editor (Project 2) | Git, Java, JavaFX, Maven - <https://github.com/12xsunx12/cop4027-projects>

October 2023

- Created a Word Editor that can take typed text and save it to a local directory
- Features spell checking capabilities. Matches each word to a HashTable loaded with a dictionary of 80,000 words

### International Collegiate Programming Contest (ICPC) | Linux, C++

March 2023

- 12 question coding competition featuring many colleges across the United States.

### National Cyber League | Blue & Red, Open-Source, Encryption, Pen-Testing

November 2022

- Remote/Online Cyber competition; some of the tests were breaking encryptions, pen-testing websites, man-in-the-middle attacks, and open-source reconnaissance.

### Iten-Wired Pensacola | Blue Team, Reconnaissance, Cyber Range

September 2022

- Teams of three are introduced to an already hacked system. Their goal is to find out how it happened, who did it, where it's from, and finally prevent it from happening again.

## Skills & Certifications

**Languages:** C#, C++, Java, Lua, SQL

**Technical Skills:** Linux, Linux Mint, Ubuntu Server, VSCode, Eclipse, +160 wpm typing

**Frameworks:** .NET, Maven, Bootstrap