# Wyatt O'Connell

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## **Professional Summary**

Out-of-the-box, proactive problem solver with a passion and aptitude for the communicative and creative aspects of programming. Seeking an opportunity to learn from talented colleagues, set goals, accomplish them, and apply my skills to a concrete product and share it with the world.

## **Experience**

## **Bouncer, Trinity Irish Pub**

Charlottesville, VA | May 2022 - Current

- Monitored, guarded and patrolled premises to prevent infractions of rules, theft and violence.
- Ejected unruly patrons from premises.
- Closed down the bar after cleaning, restocking, and taking out trash.
- Worked extremely flexible hours (late nights, double shifts, weekends).

## Tennis Coach, UC Berkeley Tennis Camp

Berkeley, CA | July 2022 - August 2022

- Explained and demonstrated basic tennis techniques to team members.
- Challenged athletes by consistently using positive reinforcement and constructive criticism.

# **Assistant Head Coach, Marin Tennis Academy**

Larkspur, CA | June 2020 - August 2022

- Worked with athletes ranging from age 5 to 15 to improve tennis skills, foster a healthy competitive spirit, and stay active.
- Ran drills, facilitated breaks and lunch, all while maintaining a fun atmosphere.

## Ranch Hand, Black Ranch

Burney, CA | May 2021 - June 2021

- Collaborated with a small crew to paint and shingle houses.
- Quickly learned new skills and applied them to daily tasks, improving efficiency and productivity.

#### Education

## **Bachelor of Arts - University of Virginia | Computer Science**

Charlottesville, VA | Expected in May 2025

#### The Thacher School

Ojai, CA | Class of 2021

#### **Skills**

#### **Tools**

 Eclipse, VS Code, PyCharm, Jupyter Notebook, GitHub, jGRASP

#### Languages

• Java, Python, C, Lean

#### Soft Skills

- Problem Solving
- Collaboration
- Flexibility
- Creativity

## **Relevant Courses**

- Software Development Essentials
  - o Currently enrolled
- Data Structures and Algorithms 2
  - Currently enrolled
- Discrete Math and Theory 1
  - Crafted proofs of predicate and propositional logic using Lean.
- Computer Systems and Organization 1
  - Programmed with rudimentary ISA's, assembly, and C.
- Intro to Data Science with Python
  - Modeled and analyzed data in Jupyter Notebook.
- Data Structures and Algorithms 1
  - Explored foundational data structures and program analysis.
- Introduction to Programming

## **Activities**

Sigma Chi Fraternity, Intramural Chair

 Helped raise over \$10,000 for UVA Children's Hospital

Outdoors at UVA, Member

UVA Club Tennis, Member

UVA Club Handball, Member

## **Accomplishments**

- Dean's List | 2022, 2023
- UVA Intramural Dodgeball Champion