# BRENDAN COBB

3200 Chestnut St ♦ Philadelphia, PA 19104 973-727-3041 ♦ bac374@drexel.edu

# **EDUCATION**

## **Drexel University**

College of Computing and Informatics Bachelor of Science, Computer Science Minor in Security Technology Philadelphia, PA Current GPA: 3.53

Philadelphia, PA

Winter 2022 – Present

Anticipated Graduation: June 2027

#### **Relevant Coursework**

- Introduction to Computer Science
- Information Technology Security I
- Network Administration I
- Computing and Informatics Design III

## **PROJECTS**

**Spacetomb, Multiplayer Video Game** *Network Architect and Backend Developer* <u>https://github.com/cheeber/Spacetombv1</u>

- Worked in a small Agile team using Git for version control
- Initialized and maintained a central, authoritative AWS server that uses bash scripts
- Designed and implemented the client-server network
- Used remote procedure calls to communicate between client and server
- Ensured best practice security standards were followed

# WORK EXPERIENCE

#### Madison Soccer Club

Referee

- Emphasized the importance of a growth mindset and good sportsmanship
- Made game making decisions at pivotal moments, and took responsibility when mistaken
- Alerted players of infractions and informed them of what they did wrong
- Fairly dealt with unruly spectators to prevent disruptions and promote a positive environment

#### **Morris County Country Club**

Caddie

- Practiced respect and courtesy when working hands on with clients
- Managed groups of golfers to ensure a steady pace of play, and golfer safety
- Repaired divots, raked bunkers, and promoted course cleanliness and attractiveness

### **TECHNICAL SKILLS**

Programming Languages: Python, Java, C, C++ Operating Systems: Windows, MacOS, Linux/Unix Development Tools: Agile, Git, AWS, SSH Cybersecurity Tools: Wireshark, Burpsuite, Nmap, Metasploit, Aircrack-ng

# **AWARDS & INTERESTS**

Awards: The Margaret Anne Stackhouse Scholarship (United Methodist Church), Founder's Scholarship (Drexel University), Dean's List (Drexel University), The Vince Bennet Memorial Soccer Scholarship (Madison Soccer Club)

**Interests:** Bowling, Tennis, Cooking (Steak), Poker, Video Games, Music (Bassist and Pianist), Breaking Bad, Impractical Jokers, Magic the Gathering

Madison, NJ Fall 2018 - Fall 2021

Madison, NJ

Spring 2017 – Spring 2019