Trevor Richardson

3500 SW 19th Ave Apt. 264A, Gainesville, Florida 32607 | (386) 682-0480 | <u>trevor.richardson0480@gmail.com</u> GitHub - https://github.com/TrevorRichardson0480 | Website - https://trevorrichardson0480.github.io/website/

Education:

University of Florida

- Graduation: May 2023
- Major: Computer Science Minor: Mathematics Minor: Musical Performance
- College Cumulative GPA: 3.95/4.00 UF GPA: 3.96/4.00 Major Coursework GPA: 3.91/4.00
- Relevant (Major) Course Work Completed:
 - o Programing 1 and 2 (Java and C++, respectively)
 - Discrete Structures
 - Data Structures (C++)
 - o Digital Logic (VHDL, ARM)

Technical Skills:

- Relevant:
 - Languages
 - Proficient: Java, C++, HTML, CSS.
 - Familiar: Python, C#, VHDL, ARM, RISC-V, SQL.
 - o Environments:
 - JetBrains IDEs, Visual Studio, VS Code, Atom, Adobe Dreamweaver.
- Other:
 - o Proficient in electrical soldering.
 - o AutoCAD experience.
- Certificates:
 - o MS Word, Excel, and PowerPoint.
 - o Adobe Dreamweaver CS6.

Recent Completed Personal Projects:

- Built a desktop app that processes data from YouTube API to generate pseudorandom "clickbait" titles.
- Learned how to web-scrape with Python. Experimented on eBay, Amazon, and Yahoo Finances.
- Experimented with JavaFx with a dice GUI. Tried to use most components as I could.
- Built, designed, and completed fraternity website (kkpsiah.org). Used HTML, CSS, a bit of JavaScript.
- Used C# to program and experiment with predicting the mood of a sentence.

Leadership and Positions:

| • | UF Gator Band Section Leader | 5/2020 – Present |
|---|--------------------------------------|------------------|
| • | Kappa Kappa Psi, Alpha Eta Webmaster | 5/2020 - Present |

Activities

| • | UF Society of Software Developers | 1/2020 – Present |
|---|--|-------------------|
| • | Kappa Kappa Psi brother (candidacy: 8/2019 - 11/2019) | 11/2019 - Present |
| • | The "University of Florida Fightin' Gator Marching Band" | 8/2019 - Present |
| • | Boy Scouts of America | 2012 - Present |

Honors, Awards, and Nominations:

| • | Semester Honors (Deans/President's List) | Fall 2017 – Fall 2021 |
|---|--|-----------------------|
| • | Graduated high school Summa Cum Laude | 5/2019 |
| • | Eagle Scout, Troop 404 | since 9/2016 |