# Phillip A. Vanderlaat

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<u>**Objective:**</u> I am a motivated computer science student seeking an internship that will permit me to add value to your organization while developing my technical and leadership skills

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#### University of Florida (Gainesville, Florida):

Bachelor of Science, Computer Science (GPA: 3.9)

(Spring 2020-Fall 2023)

#### **Skills:**

Tools and Software
- Unity, MongoDB, AWS
Snowflake, GitLab, Photoshop

<u>Programming Languages</u>
-Java, C++, Python, C#, SQL, git
HTML/CSS, JavaScript

Spoken LanguagesEnglish, Spanish,Swedish

#### **Internship Experience:**

Western Union Risk Decision Sciences Intern (Summer of 2021)

- Created a GUI to automate a process for capturing fraudulent transactions
- Researched and proposed a program to improve DEI at Western Union HQ
  - Presented both projects to a group of superiors from USA, India, Costa Rica, and Lithuania
- Learned about cybersecurity and data analysis methods used at Western Union

## Web Developer/Designer for SparkIt Creative (2021-present)

• Main web designer and developer for a local digital marketing start-up company

# **Extracurricular Experience:**

Technical Officer and UX Designer for the UF Software Engineering Club (2020-present)

- Working on front-end user experience and backend development for a club-wide app, Clubfinity
- Participating in events, meetings, and workshops for software engineering

# UF Game Development Association Member (2020-present)

• Making both small and large-scale video games from scratch using Unity

Semi-Professional Ice Hockey Player (2018-2020)

# **Projects:**

### Patch Rule Tool (Western Union, June 2021)

• Learned SQL, Snowflake, and Python (and many useful libraries) to create a GUI executable that automatically queries for large chunks of transactions and finds patterns that correlate to fraud

#### Sentinel (Swamp Hacks, January 2021)

• Used HTML, CSS, and JavaScript to create a sleek and functional website (which won the Infotech, most innovative use of a public dataset for the public good, award)

#### Clubfinity (2020-present)

• Working with Node.js, React Native, MongoDB, and Figma to contribute to the front and back end of a large-scale app