# Michael Harris | mjharris0114@gmail.com | linkedin.com/in/micha06/

#### **EDUCATION**

University of Washington, Paul G Allen

Seattle, WA Class of 2022

Intended BS Computer Science, GPA: 3.6

**Seattle Central College** 

Seattle, WA Class of 2020

• AS Computer Science, GPA: 3.9

### **EXPERIENCE**

## **UW Security and Privacy Lab**

Apr. 2021 - Current

- Assist PhD student with research focused on security, privacy, and safety information and the intersection with gueer communities
- Reviewed, catalogued, and organized online information
- Transcribed participant interviews

### **PROJECTS**

### UW Paths Web App | React, Java, JS

Apr. 2021 - June 2021

- Developed own map ADT with generics
- Implemented test scripting and JUnit tests
- Used map ADT and Dijkstra's to develop a React web app for finding shortest paths across UW campus

# **Population Query | Java**

Feb. 2021 - Mar. 2021

- Data Structures and Parallelism project exploring parallel programming and concurrency
- Using 2010 Census data query the US population for specific areas of interest using coordinate system

Poetr | HTML, CSS, Django, Google Cloud | https://devpost.com/software/poetr Dec. 2020

- 1st place winner at Queer Hack 2020 hackathon hosted by University of North Carolina
- Used git, Slack, and Zoom, collaborated with three others to design a web-based poetry app
- Used Bootstrap to design the front-end experience

### **LEADERSHIP**

# **Executive, Student Council | Seattle Central College**

Seattle, WA Sep. 2019 – June 2020

- Organized and Coordinated the Mascot Competition to revitalize the SCC Tiger mascot
- Implemented a Gender-Neutral Bathroom Committee with SCC administration
- Established and chaired Issues & Concerns Committee and resolved approximately 85% of issues
- Increased SCC app activity by 30% by finding alternative ways to reach student body

### Associate, Student Council | Seattle Central College

Seattle, WA Jan. 2019 – June 2019

- Organized the President's and Vice President's Medal Project
- Designed the posters and advertisements for Student Council

## Officer, Queer Cooperative | Seattle Central College

Seattle, WA Nov. 2018 – Nov. 2019

- Organized LGBTQ+ events and fundraisers, largest being Queer Prom raising over \$400
- Worked with student leadership and campus administration advocating for gender neutral restrooms

SKILLS AWARDS

**Languages:** Java, HTML, CSS, Python, Bash **Tools:** git, IntelliJ, Eclipse, Xcode, Balsamiq, MS Office Suite, Google Suite, Epic, McKesson HHC 1<sup>st</sup> place Queer\_Hack 2020 hackathon President's List 2018, 2019 Seattle Central College