# Haris Ljubuncic

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#### **EDUCATION**

Georgia State University GPA: 3.51

Expected 2025

Bachelor of Science in Computer Science, Minor in Mathematics

Relevant Coursework: Data Structures, System-Level Programming, Data Mining, Web Programming, Stats.

**Honors:** Dean's List recipient (2 semesters, 3.5+ GPA), President's list recipient (4.0+ GPA)

# **EMPLOYMENT HISTORY**

Landis+Gyr - Co-op - Software Sustaining and Support

Fall 2023

- Worked on support tickets from internal customers to support company infrastructure.
- Fixed a capacitor testing system using Python. Changes made by me allowed the system to work again, test up to 19 devices at once and allowed data logging in CSV format. The DAS (Data Acquisition System) used PyVisa to allow the capacitors and computer to communicate. This capacitor testing device was to be used by hardware engineers who were not familiar with Python, so I made very detailed documentation, including a flow chart.
- Worked on a support ticket regarding a TCP server timing error on the company's proprietary hardware. Used Linux to set up a hardware testing environment and C++ to write software fixes which would allow the system to run without the error.
- Allowed for extended production of company hardware and increased design margin by finding replacement components with lower costs and higher specifications than original components.

## **EXTRACURRICULARS**

**Programming Manager** | *Panther WebDev Group* 

Spring 2023 - Present

- Managed and Planned a large group to facilitate meetings of students interested in web development and skilled web developers with career experience.
- Grew the club to hundreds of members from the founders of the club by working with other clubs such as the Association for Computing Machinery, and hosting engineers to engage with students.
- Mentored students by giving them knowledge on the tools they should use and the skills they need in order to get hired and build useful websites.
- Leading a project to make a new website for the campus radio station. This will switch the radio station from using WordPress to a traditional website made with HTML, CSS and Javascript which allows for greater creativity and more engagement.
- Worked with an engineer from Meta to give prospective workers in tech guidance.

**Head Graphic Designer** | *Album 88, Promotional department* 

Fall 2021 - Summer 2023

- Made weekly 'Top Adds' posts to update listeners in the Greater Atlanta Area.
- Learned how various social media platforms could be used by companies to increase engagement.

UI/UX designer | "What's Yours is Mime"

Spring 2023, Team Size: 15

- Contributed to the design and visual aspects of a student made, indie game created for PantherDev @ GSU.
- Created environmental assets and menu designs using programs like Aseprite.
- Play the game here! https://jhaboon.itch.io/wyim

## **TECHNICAL SKILLS**

Advanced: Python, Java, HTML, Linux/Unix

**Proficient:** JavaScript, C++, CSS

Familiar: Mern Stack (MongoDB, Express, React, Node), Assembly, SQL