# Lucas Loepke

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#### **EDUCATION**

University of Pittsburgh, Pittsburgh, PA

Candidate for B.S. in Computer Science

Expected Graduation: April 2027 GPA: 3.8

Extracurriculars: German Club, Computer Science Club, Skate Club

Harriton High School - Rosemont, Pennsylvania

June 2023 GPA: 4.5

Achievements: AP Scholar with Distinction, ACT 34

# **PROJECTS**

**Flowle:** A multi-level puzzle game written in HTML, CSS, and JavaScript. Players fill an entire grid using only lines, with the size of the grid increasing over time. Winning project at Pitt CSC Hacks.

**Personal Website:** An in-progress project using HTML and CSS, hosted through GitHub Pages. **Tutoring Scheduling Program:** A Java project designed to book and bill various tutoring services.

#### **WORK EXPERIENCE**

Food Runner / Barback

Fall 2022 - Spring 2023

The Pullman Bar and Restaurant, Bryn Mawr, PA

Opened and closed restaurant and bar. Helped organize and run the bar, maintained inventory.

#### **Cyber Security Risk Summit Intern**

June 2022

NetDiligence, Philadelphia, PA

• Helped run the NetDiligence booth and check-in. Took speaker notes during panel presentations.

Volunteer Summer 2022

Narberth Community Food Bank, Narberth, PA

Prepared bags of produce, refrigerated goods, and nonperishable goods for guests. Trained other volunteers.

#### **EXTRACURRICULAR ACTIVITIES / INTERESTS**

Officer of the Pitt Ski and Snowboard Club

Summer 2023 - present

• Organizing the 2023-2024 season mountain trips.

Violist in the Philadelphia Sinfonia

Fall 2018 - Spring 2023

- Performed at multiple concert venues including Verizon Hall and the Temple Performing Arts Center.
- Raised money for annual food drive with World Central Kitchen to support relief efforts in Ukraine.

Member of the Harriton Rowing Team

Fall 2019 - Spring 2023

Participated in Spring races, Fall endurance races, and Winter conditioning throughout High School.

PMEA District 11 Orchestra

Winter 2020 - Spring 2023

• Qualified for and played in the District Orchestra 3 years in a row, and Regional Orchestra in 2022.

## AWARDS / HONORS

Best Beginner Project at CSC Hacks with Flowle Member of Tri-M Honor Society, a national music association 2023

2021 - 2023 2022 - 2023

AP Scholar with Distinction 2022 - 2023

## **SKILLS**

**Programming Languages:** Java, HTML, CSS, JavaScript **Foreign Languages:** Fluent in English and German