Lucas Loepke

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EDUCATION

University of Pittsburgh, Pittsburgh, PA   *Expected Graduation: April 2027*
Candidate for B.S. in Computer Science   GPA: 3.8
Extracurriculars: German Club, Computer Science Club, Skate Club

Harriton High School - Rosemont, Pennsylvania   *June 2023*
Achievements: AP Scholar with Distinction, ACT 34   GPA: 4.5

PROJECTS

Flowle: A multi-level puzzle game written in JavaScript, HTML, and CSS. Winning project at Pitt CSC Hacks.

SAPSAP: A Fiori app for interns to review their teams, demystifying the next-rotation process within the STAR Program.

Personal Website: An in-progress project using HTML and CSS, hosted through GitHub Pages.

WORK EXPERIENCE

Software Engineering Intern, STAR Program   *May 2024 - Present*
SAP, Newtown Square, PA
  - Developing internal tools, working alongside the CoE Analytics team.

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.

EXTRACURRICULARS

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   *2023*
Member of Tri-M Honor Society, a national music association   *2021 - 2023*
AP Scholar with Distinction   *2022 - 2023*

SKILLS

Libraries / Frameworks: Flask, UI5, Fiori, Pandas, NumPy
Programming Languages: Python, Java, JavaScript, HTML, CSS, SQL, XML
Spoken Languages: Fluent in English and German