

## EDUCATION

**University of Pennsylvania**, School of Engineering & Applied Science

Philadelphia, PA

Bachelor of Applied Science

**May 2024**

*Major:* Computer Information Systems | *Minor:* Psychology

GPA: 3.56/4.0

*Relevant Coursework:* Database & Information Systems; Wireless Mobile Networks; Programming Languages & Techniques; Human Computer Interaction; Computer Organization & Design

## PROFESSIONAL EXPERIENCE

### Juni Learning

Remote

*Senior Computer Science Instructor*

**March 2022 – Present**

- Develop innovative instructional content for Python & Java lessons, resulting in a measurable increase in student participation and enthusiasm.
- Tailor instruction to accommodate student needs, resulting in a more effective learning experience for each student.
- Transform complex subject matter into simplified, comprehensible content that resonated effectively with diverse learners.

### UPenn Psychology

Philadelphia, PA

*Research Assistant*

**May 2021 – May 2022**

- Collaborated with a multidisciplinary team of four to investigate conversational patterns.
- Designed conversational markers based on current literature to code audio files collected & test research hypothesis.
- Proficiently coded sound files with Praat software, resulting in the identification of trends that significantly impacted research outcomes.

### Juliana's Pizza

West Hartford, CT

*Hostess*

**June 2018 – March 2019**

- Achieved a 95% customer satisfaction rate through consistently providing a warm and welcoming atmosphere to guests.
- Successfully handled unexpected situations with a positive attitude and quick problem-solving skills.

## LEADERSHIP & EXTRACURRICULARS

### Advancing Women in Engineering

Philadelphia, PA

*Professional Development Board Member*

**September 2022 – Present**

- Play a key role in organizing and executing high-profile events, ensuring that all logistical elements are meticulously planned to meet the organization's standards of excellence.
- Serve as communication liaison between Career Services and my team to plan & execute professional development events (alumni panels, networking) for women in STEM.

## PERSONAL PROJECTS

### Masters Nationals Scheduling Website

*Web Development*

**May 2023 – Present**

- Develop website for local rowing team to view & edit their own racing lineups for an annual competition.
- Upgrade from GoogleSheets masterlist used in the past for this purpose.
- Techstack: Svelte, SvelteKit, TailwindCSS, Typescript, Firebase

## SKILLS

**Programming Languages:** Python, Java, Javascript, SQL

**Technical:** Database Design, Project Planning