

## Education

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**Haverford College:** Haverford, PA Bachelor of Science, Expected May 2022  
• *Major:* Computer Science GPA: 3.72  
• *Minors:* Neuroscience, Psychology  
• *Relevant Courses:* Research Methods & Statistics, Introduction to Computer Science, Introduction to Data Structures and Algorithms, Introduction to Biometrics, and Discrete Mathematics.

## Experience

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**Haverford Libraries, Liaison, Haverford College** 2018-present  
• Troubleshoot users' issues with technology.  
• Facilitate users' access to library materials through research assistance.

**Visual Perception and Spatial Cognition Laboratory, RA, University of Utah** Summer 2020  
• Evaluated the clarity and design of perception and cognition tasks coded in C# using Unity.  
• Learned and applied knowledge about the intersection between computer science and psychology.  
• Performed statistical analysis in order to review data.  
• Reviewed literature on perception and cognition in virtual environments.

**Puentes de Salud, Intern, Philadelphia, PA** Summer 2019  
• Facilitated courses on introductory programming concepts, such as control flow and loops.  
• Planned and facilitated daily lessons focused on improving literacy in both Spanish and English and embracing bilingual/bicultural identities.  
• Learned and implemented educational and behavioral management strategies, such as modeling and labeled praise.

## Activities

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**Haverford Honor Council, Freshmen and Sophomore Representative/Student Council Liaison** 2019-2020  
• Reevaluate the Haverford honor code through discussion based on data and community feedback.  
• Review and discuss cases of potential violation of the honor code.  
• Discuss appropriate measures of accountability, restoration, and education for violations of the honor code.

**Haverford Effective Altruism, Cohead and Treasurer, Haverford College** 2018-present  
• Plan and facilitate weekly meetings and events discussing the ideas of the Effective Altruism Movement.  
• Conduct semesterly six-week long career-focused workshops based on the book *80,000 Hours*.  
• Coordinate fundraising for general club funds and to attend conferences.  
• Advertise club events on social media, email, and posters on campus.  
• Invite speakers to discuss ideas related to Effective Altruism.

## Achievements

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- Attained first place at the 2019 Tricollege Hackathon by prototyping a bilingual financial literacy game for young children.

## Skills

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### Languages

- Python, Java, C#

**Tools:** PyCharm, Eclipse, Visual Studio, Unity, SPSS