

## EDUCATION

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- **Georgia Institute of Technology** Atlanta, GA  
*Bachelor of Science in Computer Science* August 2017 – May 2021
- **Conestoga High School** Berwyn, PA  
*Computer Science Scholar* September 2008 – June 2012

## EXPERIENCE

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- **Drexel University** Philadelphia, PA  
*Summer Intern* June 2014 – June 2017
  - Developed web interface and data-sets for procedural video game map generation using hierarchical Markov data chains
  - Assisted in developing a program for visualization of driver data for medical diagnosis.
- **Razer** The world's leading lifestyle brand for gamers.  
*Community Involvement* April 2015 – Present
  - **Razer|Insider Community Moderator:** One of four global moderators that ensures day-to-day functionality of Razer's official forum.
  - **Arena QA Agent:** Tests Razer's online game tournament system.
  - **Beta Tester:** Actively shapes product development through critical and detailed insights.

## PROJECTS

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- **ople - www.ople.io** Social Tech Startup.  
*Co-Founder, CEO, and Chief Developer* April 2016 - Present
  - **Developer:** Main developer for all ople applications
  - **Expander:** Responsible for expansion, including funding and corporate partnerships
- **oneShare** Modern contact information sharing  
*Developer* January 2017 - Present
  - **Android:** Developing the entire Android application
  - **Backend:** Creating the backend on AWS
- **sAudio** smarter Audio  
*Developer* March 2017 - Present
  - **Android:** Developing the entire Android application

## SKILLS

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- **Programming Languages:** Java, Javascript, Python
- **Technologies:** Android, AWS
- **Spoken Languages:** English, Chinese (Mandarin)
- **Music:** Bassoon - PMEA All-State Concert Band
- **Concepts:** Object-orientated programming, Mobile development, Software development lifecycle
- **Communication:** Pitching, public speaking, lecturing, presenting, forum moderating

## LEADERSHIP

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- **Game Theory Club** Analyzing games from a theoretical perspective  
*President and Founder* September 2013 - June 2017
  - **Discussion Leader:** Gave engaging presentations on theoretical concepts
  - **Funding:** Tripled the club's budget
- **Computer Science Club** Teaching and furthering computer science  
*Co-President* September 2015 - June 2017
  - **Recruitment:** Tripled the number of members
  - **Events:** Doubled the number of events