

EDUCATION

- **Georgia Institute of Technology** Atlanta, GA
Bachelor of Science in Computer Science August 2017 – May 2021
- **Conestoga High School** Berwyn, PA
Computer Science Scholar, John Philip Sousa Band Award Winner September 2013 – June 2017

EXPERIENCE

- **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.
 - **Beta Tester:** Actively shapes product development through critical and detailed insights.

PROJECTS

- **ople - www.ople.io** Social Tech Startup
Co-Founder, CEO, and Chief Developer April 2016 - Present
 - **Developer:** Primary developer for all ople applications
 - **Expander:** Responsible for expansion, including funding and corporate partnerships
 - **Projects:**
 - * **oneShare - Modern contact information sharing:** Created the Android application and back-end
 - * **sAudio - smarter Audio:** Created the Android application

SKILLS

- **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 life-cycle, Software testing
- **Communication:** Pitching, public speaking, lecturing, forum moderating

LEADERSHIP

- **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