

EDUCATION

- **Georgia Institute of Technology** Atlanta, GA
Pursuing Bachelor of Science in Computer Science August 2017 – May 2021
- **Conestoga High School (3.47/4.00)** 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. Developed data for The Video Game Level Corpus.
 - Assisted in developing a program for visualization of driver data for medical diagnosis.
- **Razer** The world's leading lifestyle brand for gamers.
Community Involvement July 2014 – Present
 - **Razer|Insider Community Moderator**: One of four global moderators that ensures day-to-day functionality of Razer's official forum. Provides feedback for global community plans.
 - **Beta Tester**: Actively shapes product development through critical and detailed insights.

PROJECTS

- **oiple - www.oiple.io** Social Tech Startup
Co-Founder, CEO, and Chief Developer April 2016 - Present
 - **Contribution**: Primary developer and expander
 - **Projects**:
 - * **oneShare - Modern contact information sharing**: Created the Android application and back-end
 - * **sAudio - smarter Audio**: Created the Android application

SKILLS

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

LEADERSHIP & AWARDS

- **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
- **Programming Competition Awards**
Lead Developer
 - **Swarthmore College Local Hack Day**: 2016: Best Overall
 - **MIT Blueprint**: 2017: Best Continued Hack, 2016: 3rd Place Novice
 - **hackBCA**: 2017: Top 10 + Best Mobile App
 - **hackMHS**: 2016: Best use of AWS
 - **University of Pennsylvania: PClassic**: 2017 Spring: 1st Place Novice