

I'm a software engineering student with a passion for communities, education, music and hackathons. Let's talk.

## Education

York College of Pennsylvania, York, PA – BS Computer Science, Estimated 2020.

## Experience

[Technology Counselor, Emagination Computer Camps, Philadelphia, PA – Summer 2017](#)

Worked with pre-made curriculum and made my own to guide children ages 8-17 to learn programming concepts in Python and Java. Also taught a few students in their free-time some cyber-security essentials.

[Co-Founder, NoiseHub, York, PA – 2015-present](#)

Helped develop a mobile application in high school designed to help people better communicate with others using music that they cared about. This involved constructing the initial app using Swift in Xcode, designing app assets, and working with a team of 3 other developers.

## Skills

◆ Java ◆ Javascript ◆ Node.JS ◆ HTML ◆ CSS ◆ SQL ◆ Swift / iOS ◆ Python ◆ Alexa skills  
◆ Twilio SMS bots ◆ hackathon planning ◆ teaching children and adults programming concepts.

## Conferences & Awards

◆ Apple's World Wide Developers Conference 2015, 2016 (scholarship)  
◆ Twilio's Signal 2017 (scholarship) ◆ NCWIT Aspirations Affiliate Award 2015  
◆ 1st Place JD Brown Elevator Pitch Competition 2015 ◆ Best hack using Contactually API  
- Bitcamp 2016 ◆ Best Security Hack - PennApps Fall 2016

## Community

[Founder, YCP Hacks, 2016, 2017](#)

After my first hackathon in the fall of 2015, I was inspired to bring the same collaborative magic to my campus. With the help of three other students, we launched the first YCP Hacks in Fall of 2016 with 85 attendees. We're continuing to empower hackers by holding our second hackathon this October.

[Club President, York College Computer Science Club, 2016-2017](#)

Ran weekly meetings for our school's computer science club after it was at risk for being shut down due to lack of participation. This involved running workshops and de-stress activities for engineering students interested in computer science.