

## EDUCATION

New York University, Tandon School of Engineering

Aug '18 - Present

6 MetroTech Center, Brooklyn, NY - Expected Graduation Year, 2022 (B.S. Computer Science)

Palo Alto High School-Foothill College (Dual Enrollment)

Aug '14 - May '18

## SKILLS

Programming Languages: Swift, Bash, Python, Java, SQL, HTML/CSS, Javascript, Golang

Tools: Git, Xcode, Vim, MySQL, MongoDB, Firebase, Heroku, Flask, Node, mLab, jQuery, Team

Foundation Server (TFS), Handlebars, React Native, Redux, VSCode, Akumina Interchange

Coursework: Introduction to Database Management Systems, Data Structures and Algorithms, Object-Oriented Programming

## WORK EXPERIENCE

Major League Hacking, *Coach*

Jan '19 - Present

- Act as representative for the official student hackathon league at events held globally

- Assist in solving technical or logistical problems for organizers or hackers

MetLife, *Software Development Intern*

Jun '19 - Aug '19

- Implemented room reservation system around React Native-Jest mobile application

- Contributed in Agile cycles on Akumina web-based internal employee tools

Tencent America (WeChat), *Business Development and Marketing Intern*

Jun '18 - Aug '18

- Researched market competitors and American target audience to suggest app improvements

- Managed team of two other interns to ensure timely project delivery

Flipword, *Web Development Intern*

Jun '17 - Aug '17

- Implemented UI features based on Zeppelin prototype specifications for chrome extension

- Used d3.js to visualize user progress for language learning

## LEADERSHIP

PalyHacks, *Founder & Lead Organizer, Operations Supervisor*

Aug '16 - Present

- Acquired over \$6,000 in sponsorships from 9 companies and led all promotion efforts

- Worked with Tencent to organize and invited students from China to participate in final round

- Mentor new organizing team of 6 for future year events and develop website, [palyhacks.io](http://palyhacks.io)

HackNYU, *Logistics Chair*

Nov '18 - Present

- Coordinated logistics and ensure hacker happiness for international hackathon of 500+ students

- Negotiated with sponsors to reduce price of shirts, saving organization over \$900

Teens Exploring Code, *Director*

Jan '17 - Feb '18

- Led team of 6 students to host a hackathon and develop website, [teensexploringcode.org](http://teensexploringcode.org)

## PROJECTS

Piccoku, *Hacktech 2018*

2018

- An iOS app that transforms images into haiku-style poetry with poems publicly hosted on Rails-backed server

- Extracts keywords using Microsoft Azure, then combines words from DataMuse API to make a coherent haiku

UVDetective, *LAHacks 2017*

2017

- iOS app to track intake of vitamin D using OpenWeatherMap API to determine raw UV index

- Use ambient light sensors, accelerometer, and signal strength to determine whether indoor, outdoor, or in vehicle

- Determine average skin tone from picture with OpenCV, then approximate UV impact severity

League Voice, *Riot Games Hackathon 2017*

2017

- DialogFlow-run Google Home application gives assistance in League of Legends to improve gameplay.

- Node.js server pulls information from Riot API and community monitored static data sources.

- Selected as one of 50 out of over 2500 applicants, all expenses paid.

## AWARDS

Best Entertainment Hack, Hacktech

2018

Best Hack from Intuit Challenge, SLOHacks 2018

2018

Top 15% Hacks Overall and Best MongoDB Stitch Hack (2nd), PennApps XVIII

2018

Most Technical Hack, HackNY Fall

2018