

# Anthony Zhang

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## EDUCATION

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### Georgia Institute of Technology, Atlanta, GA

August 2017 – May 2021 (expected)

- Candidate for Bachelor of Science in Computer Science
- GPA: 4.0
- Honors Program

### Alpharetta High School, Alpharetta, GA

August 2013 – May 2017

- GPA: 4.1/4.0 (top 3% of the class)
- Monte Jade Science and Technology Association Southeast Young Achiever Award, 2016
- National Merit Scholarship Finalist (\$2500 scholarship)

## SKILLS

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<b>Programming:</b>	Java, JavaScript, Node.js, MongoDB
<b>Concepts:</b>	Object-Oriented Programming, Data Structures, Discrete Mathematics
<b>Languages:</b>	English (native), Chinese (conversational), Spanish (intermediate)
<b>Relevant Courses:</b>	CS1332 - Data Structures and Algorithms, CS4400 - Intro to Database, CS2340 – Objects and Design, CS3510 – Design and Analysis of Algorithms, CS3600 – Intro to Artificial Intelligence, CS2110 – Computer Organization and Programming
<b>Clubs/Interests:</b>	GT WebDev, Gray Hat, Theta Xi Fraternity, Student Alumni Association, CSA Ultimate Frisbee, Piano (All-State 1 <sup>st</sup> place 2014-2017), Guitar (beginner)

## WORK EXPERIENCE

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### Co-op at Itential

May – August 2018

- Created a Node.js adapter allowing core product to support Microsoft Azure Cloud integration
- Designed and implemented a web server that interfaces with all private repositories in the company

### Intern at Velocity Pharmaceuticals

May – June 2016

- Performed literature searches and spreadsheet management using Microsoft Excel
- Organized research papers and abstracts regarding various pharmaceutical products and product models

## PROJECTS

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### MadHackers Casino

October 2017

- Programmed a game platform for HackGT using Netbeans and Java Swing that allowed users to play multiple games such as blackjack
- Designed custom graphics and animations

### Defend Your Five

May 2015 – March 2016

- Created an educational turret defense game that taught AP Computer Science concepts
- Won 2<sup>nd</sup> place at 2016 GA State Tech Fair for Digital Game Design

### Debonair Gala Banquets Website

September 2015 – March 2016

- Designed and implemented an E-business website using Wix and SEO Wizard that allowed customers of a banquet hall to complete transactions online
- Won 4th place at the 2016 FBLA State Leadership Conference

## COMMUNITY SERVICE

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### Working Together for Change

October 2013 – June 2017

Treasurer 2016-2017

- Organized monthly service projects at a transitional housing center, taught children science projects,
- Participated in events such as clothing drives and medical fairs