Anthony Zhang

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EDUCATION

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

Programming: Java, JavaScript, Node.js, MongoDB

Concepts:Object-Oriented Programming, Data Structures, Discrete MathematicsLanguages:English (native), Chinese (conversational), Spanish (intermediate)Relevant Courses: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

Clubs/Interests: GT WebDev, Gray Hat, Theta Xi Fraternity, Student Alumni Association, CSA

Ultimate Frisbee, Piano (All-State 1st place 2014-2017), Guitar (beginner)

WORK EXPERIENCE

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

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 2nd 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

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