# Rahul Zhade

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#### **EDUCATION**

## Georgia Institute of Technology, Atlanta, GA

August 2016 – Present

- Candidate for B.S. in Computer Science with emphasis in Math
- Completed 50% of degree credits with a GPA of 3.85

## **SKILLS**

Computer Languages: Java, Python, JavaScript

Frameworks: Scikit-learn, TextBlob, Beautiful Soup, Spring, Meteor, Express

Operating Systems: Windows, Mac OS, Ubuntu

#### **PROJECTS**

## **GigME**

- · Built an online marketplace platform for artists and venue owners to connect and organize events
- Platform will feature integrations with SoundCloud and built in payment mechanisms

### **SecondChance**

- Built a responsive web application designed to make it easier for patients to get second opinions on medical diagnoses
- Created dynamic user experience based on physician specialty, rating and diagnosis

#### **NAS Server**

• Built a kit to turn a Raspberry Pi and external hard drive into a NAS server

#### Quadcopter

- Constructed and coded a quadcopter
- Built chassis, programmed and built IR remote, and designed motor hubs

#### RELEVANT COURSEWORK

#### **Data Structures and Algorithms**

- Completed data structures and algorithms course in Java
- Learned about basic data structures, graph traversals and dynamic programming

## **Cybersecurity Base with F- Secure**

- Completed online web application cybersecurity course
- Designed and developed vulnerable web application for testing purposes

## **Introduction to Object Oriented Programming**

- Completed introductory OOP course, utilizing Java
- Developed JavaFX application clone of Civilization

#### **ACTIVITIES**

## **Grey Hat Cybersecurity Club (Member)**

August 2016 - Present

## **Epic Intentions**

January 2017 - Present

- Joined club for designing and implementing software solutions for non-profits
- Created web scrapers for several popular real estate listing websites, and basic authentication engine for real estate aggregator

## Big Data Club (Treasurer)

January 2017 - Present

• Joined Georgia Tech Big Data club as a treasurer