

# Sumedh Surya Garimella

## Computer Science Student

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### Skills

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**Languages:** Java, Python, HTML/CSS/JavaScript

**Platforms/Libraries/Tools:** Flask, Bootstrap, Android, JointJS, gensim (Word2Vec), nodeJS, TensorFlow, Word 2013 (certified by Microsoft)

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### Experience

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#### The Coca-Cola Company / Undergraduate R&D Innovation Intern

MAY 2019 - PRESENT, ATLANTA, GA

Currently working on a web app and NLP/Text Analysis for otherwise confidential projects. **Skills used/learned:** Flask, HTML/JS/CSS/Bootstrap, nodeJS, Word2Vec/Doc2Vec, Python

#### Georgia Tech Office of Disability Services / Peer Notetaker

AUGUST 2018 - DECEMBER 2018, ATLANTA, GA

Took Physics II notes on behalf of student(s) with disabilities that prevented them from taking effective notes and engaging in the class.

#### ZF North America / IT Innovation Intern

JUNE 2017 - JULY 2017, GAINESVILLE, GA

Worked on visualizing road data in Python/PyGame and setting up an Azure server for a support system for delivery vehicles

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### Education Activities

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#### Georgia Institute of Technology / B.S. in Computer Science

AUGUST 2018 - PRESENT, ATLANTA, GA

GPA: 3.8 (after Summer 2019)

**2018 Grand Challenges Cohort** (currently on a team developing a system to detect unsafe conditions for electric scooters and protect riders)

**Relevant Fall 2019 Coursework:** Objects and Design (CS 2340), Computer Organization and Programming (CS 2110)

**Smart City Infrastructure VIP (Vertically Integrated Project) Team:** worked on a Flask API for a solution to detect and classify highway curves

**Extracurriculars:** Quiz Bowl (currently developing new team website), Big Data Club, RoboCup (developed a cross kick play for soccer-playing robots)

**Hackathons:** HackGT (won award), Catapult, Collegiate Cup (all Georgia Tech)

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### Awards/Honors

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2018 National Merit Scholar, Faculty Honors (Fall 2018, Spring 2019), Best Transportation Related Hack (sponsored by Lyft) winner @ HackGT 2018, 2019 GT Musician's Network Solo Artist Showcase Finalist

