

# Sumedh Surya Garimella

Current Goal: **Summer 2020 Software engineering internship/research in AI/ML or full-stack**

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## EDUCATION

**Georgia Institute of Technology, Atlanta, GA — B.S. Computer Science (Information Internetworks x Intelligence)**

AUGUST 2018 - APRIL 2022 (CGPA: 3.8, Major GPA: 4.0)

- Relevant Fall 2019 coursework: Objects & Design (CS 2340), Computer Organization/Programming (CS 2110), Intro to Robotics & Perception (CS 3630), CreateX Idea2Prototype (I2P)
- 2018 Grand Challenges Cohort (was on a team designing a system to detect unsafe conditions for electric scooters)

## EXPERIENCE

**The Coca-Cola Company, Atlanta, GA — R&D Innovation Intern**

MAY 2019 - AUGUST 2019

- Worked on a Flask web app to digitalize R&D internal tools
- Experimented with NLP on a confidential project.

**Georgia Tech Office of Disability Services, Atlanta, GA — Peer Notetaker**

AUGUST 2018 - DECEMBER 2018

- Took Physics II notes on behalf of a hearing-impaired peer

**ZF North America, Gainesville, GA — IT Innovation Intern**

JUNE 2017 - JULY 2017

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

## PROJECTS/EXTRACURRICULARS

**Smart City Infrastructure VIP Team — Since January 2019**

Working on a web app to identify required signage for road curves

**Quiz Bowl (since August 2018)** - compete for Georgia Tech in quiz bowl competitions, created current website

**RoboCup (since August 2018)**

**HyTech Racing (since August 2019)**

## SKILLS/LANGUAGES

Languages: HTML/CSS/JS, Java (3+ years), Python (1-2 years), C/C++ (minimal)

Platforms/Libraries/Tools: Flask, Bootstrap, Android, JointJS, gensim (word2vec/doc2vec), nodeJS, Word 2013, AWS, Azure

## AWARDS

2018 National Merit Scholar

Faculty Honors (4.0 GPA for a semester) - Fall 2018, Spring 2019

Fall 2018 Dean's List

Best Transportation Related Hack (sponsored by Lyft) @ HackGT 2018

AT&T Marketplace API Award at HackGT 2019

2019 Georgia Tech Musician's Network Solo Artist Showcase Finalist (top 5)

## HACKATHONS

HackGT 2019 - Worked on web app to help students meet new people in their courses (won AT&T award)

PennApps XX - made a Chrome extension to help people detect sensationalized news articles.