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# William Goodall

### Education

2019- Georgia Institute of Technology Atlanta, GA

Major in Computer Science, 1st-year, Honors Program LLC.

2015-2019 Montclair Kimberley Academy High School Montclair, NJ

### Skills

Languages		Frameworks	Tools	Platforms	Disciplines
Go Rust JavaScript	Python C++ Java	React, Apollo Express Numpy/Pandas	Git, CI/CD Docker GraphQL	Google Cloud Heroku Kubernetes	Full-stack development Data visualization Neural Networks

## History

### 2017-2018 Transparensee Systems

Summer Intern, Developer

Created a client-facing customization tool for web widgets. This project was deployed to more than 60 local newspapers across the US, integrating with real estate platform Enclosure.io and agricultural classifieds site Argisearch.com

Responsibilities included:

- Designing and writing full-stack web applications (React/Redux FE, Express BE)
- Deployment (through Kubernetes) and administration of production services
- Incorporating client feedback

#### **Business Impact:**

 Allow non-technical users to integrate the Enclosure/Agrisearch platform with their content.

#### 2015-2019 MKA STEM Team

President (2017-19), Vice President (2016-17), Member (2015-16)

Teach and promote STEM skills and literacy, compete at regional STEM competitions. Won:

- (2x) 1st place Advanced, Lockheed Martin CodeQuest, 2017 and 2018
- (2x) Grand Prize Advanced, Agile Youth Challenge NYC, 2017 and 2018
- Best Code, Agile Youth Challenge Riverdale, Fall 2017
- Best Web App, Local Hack Day Rutgers University, Fall 2018

### 2016-2019 MKA Mock Trial

Team Captain (2018-19), Witness (2016-19)

Leadership experience managing a competitive team. Prepare case materials, train witnesses, and perform a case in the New Jersey Mock Trial competition. Won:

- Essex County champions, 2018

### 2016-2019 Lifelong Montclair

Tech Volunteer

Create a volunteer program with Montclair's senior services organization, Lifelong Montclair, to teach tech literacy skills and troubleshooting to older people. Run drop-in sessions every week.

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