

# Samuel Septimus Guyah

## Education

May 2019 **Florida Atlantic University - B.Sc Computer Science.**

**Current GPA: 3.3**

National Society of Black Engineers Board Member

## Experience

January 2019 **Tech Star**, *ULTIMATE SOFTWARE Weston, FL.*

- Developing a back-end messaging queue platform in Java for the purpose of integrating all data communications between in-house applications into one centralized architecture
- Creating CI/CD tools in Ruby and NodeJS to increase the throughput of code changes
- **Results:** The platform has become the fastest growing tool throughout the company. Every app is expected to be using this platform by 2020.

May - **QA Intern**, *PARTECH Boca Raton, FL.*

December - Developed QA automated tests in C# for real world, full-stack products

2018 - Lead QA team through difficult and complex bug fixes

- Worked on a multinational team of testers and builders to define and coordinate objectives and goals in respect to bug fixes

- **Results:** Products have received outstanding reviews by our customers with no reported bugs being released into the field.

November **Uncage**, *Personal Project.*

2018 - Developed a Cloud Function in Python on the Google Cloud Platform that automatically deletes tweets older than a user specified date

- **Results:** Solid knowledge on Python and GCP.

August 2018 - **ssguyah.com**, *Personal Project.*

Present - Created a personal blog using the static website generator framework Hugo

- Used Golang for back-end testing

- Used Firebase/Nginx for back-end production

- **Results:** Solid knowledge on cloud computing, Firebase, and full-stack development.

March 2018 **Calendar App**, *Google Hackathon @NSBE National Conference.*

- Competed in the 2018 Google Hackathon at the National Society of Black Engineers National Conference, created a calendar app on top of the Google calendar API

- Programmed in Python's Flask framework for back-end development

- **Results:** National recognition from top fortune 500 companies. Networked and coded with top developers across the nation.

## Course Work

A.I Intro to Neural Networks, Intro to Artificial Intelligence, Intro to TensorFlow

Engineering Design of Algorithms, Automata Theory, Data Structures

Networking Intro to Golang, Internet Computing

Mathematics Multivariable Calculus, Physics I & II