

## STEPHANIE ALMEIDA

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732-754-5515

### EDUCATION

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#### GEORGIA INSTITUTE OF TECHNOLOGY

Atlanta, GA

##### College of Computing

August 2017 – December 2020

Bachelor of Science, Computer Science

Relevant Coursework: CS 1332 (Data Structures and Algorithms)

#### MIDDLESEX COUNTY ACADEMY FOR SCIENCE, MATHEMATICS, AND ENGINEERING TECHNOLOGIES

Edison, NJ

September 2013 – June 2017

Electrical and Computer Engineering Concentration

Cumulative GPA: 3.6

##### Distinction:

- Won 1<sup>st</sup> place at the MCVTS Career Technology Expo (February 2016)  
Project involved devised a “smart cane” to help the visually impaired

### PROFESSIONAL EXPERIENCE

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#### THE HOME DEPOT

Atlanta, GA

##### Software Engineering Intern

Summer 2018

- Worked within a balanced team to develop 2 apps dedicated to connecting service providers with customers who need on demand services
- Used React Native to build 2 apps which employed the usage of real-time geolocation tracking, push notifications, and the Firebase real time database

#### INTELLIGENT PLATFORM FOR CROWDSOURCING

Atlanta, GA

##### Software Developer

January 2018 – Present

- Platform which uses crowdsourcing and artificial intelligence to learn information about pictures
- Used Python to account for anchoring and confirmation bias when on the cognitive bias team

### PROJECTS

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#### Bullying, Exploitation, and Abuse Recognition Systems - <https://github.com/Stephanie-A/BEARS>

##### Senior Capstone Project

Contribution: Back-end Developer

- Partnered with a colleague to develop an artificial intelligence system which would detect if a child is being bullied through emotional analysis APIs and communicates this information to a responsible adult if necessary

#### tactEYEle - <https://github.com/nikhilJain17/TactEYEle>

##### Member of a team participating in Winter Pennapps 2017

Contribution: Back-end Developer

- Programmed a hands-free computer system which would allow those with Parkinson's disease to more easily use a computer through voice and facial recognition
- Placed 3<sup>rd</sup> among 178 teams participating in the competition

### COMPETENCIES

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**Languages:** Python (*Proficient*), Java (*Proficient*), Assembly (*Familiar*), Javascript (*Familiar*)

**Operating Systems/Frameworks:** React Native (*Proficient*), Linux (*Familiar*)

### CO-CURRICULAR ACTIVITIES

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#### HackGT Technology Team:

- Mentored for the hardware track of Catalyst (a high school learn-athon)
- Volunteered for HackGT and BuildGT
- Wrote a plugin to send mass Slack notifications in Typescript