

STEPHANIE ALMEIDA

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EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY

Atlanta, GA

College of Computing – GPA: 3.56

August 2017 – December 2020

Bachelor of Science, Computer Science

Relevant Coursework: Perception and Robotics, Intro to AI, Intro to Systems and Networks

PROFESSIONAL EXPERIENCE

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

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 3rd among 178 teams participating in the competition

COMPETENCIES

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

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

CO-CURRICULAR ACTIVITIES

HackGT Technology Team:

- Mentored for the hardware track of Catalyst (a high school learn-athon)
- Volunteered for HackGT and BuildGT
- Writing a script on a Raspberry Pi to interface with an NFC reader

GT Bits of Good:

- Working with Bright Futures Academy non-profit
- Developing a platform to connect teachers with parents and introduce a payroll system

Tutor for College of Computing:

- Working as a tutor for Intro to Object-oriented Programming, Data Structures and Algorithms, Discrete Math, and Python