ALEXANDER ELLIOTT

770-241-2988 ⬦ aelliott41@gatech.edu ⬦ alexkelliott.github.io ⬦ US Citizen

EDUCATION

Georgia Institute of Technology, Atlanta *August 2018 - 2021*
Candidate for Bachelor of Science in Computer Science. GPA: 3.84
Barcelona Summer 2019 College of Computing Study Abroad

Completed Coursework: Human-Computer Interaction, Databases, Educational Technology, OOP
Current Coursework: Data Structures and Algorithms, Computer Organization and Programming

OBJECTIVE

To find a 2020 summer internship in software engineering or a related role in which I can put my computer science knowledge to productive use and develop upon my current skill set.

PROJECTS

Food-Map of Atlanta
Anaylyzed a Yelp data set using Python and plotted the data on an interactive map to visually show the growth of Mediterranean restaurants in Atlanta from 2006 to 2018.

Electric Vehicle
Built A small electric vehicle made for a Science Olympiad tournament using an Arduino and a custom-built circuit board. The car would travel the distance input through rotary encoder on the circuit board.

Custom Tower Defense
A tower defense game made using canvas from HTML5 which incorporated a console in which a user can type in commands to alter game settings and variables.

TECHNICAL SKILLS

Most Experienced In   Java, Python
Some Experience In   SQL, HTML, CSS, JavaScript

WORK EXPERIENCE

Pizza Hut
Shift Manager   *January 2018 - May 2019*
· Coordinated a team of 10 - 20 employees to ensure that all restaurant operations were carried out to a high standard. Responsible for spotting and resolving inefficiencies in the kitchen as well as working with customers to rectify issues. Oversaw financial matters such as bank deposits and transaction reports.

EXTRA-CURRICULAR

RoboJackets   *2018 - Present*
Constructed a 3-pound drum spinner battle-bot that competed in both local and national tournaments.
Currently working on a 30-pound beater-bar for the Midwest Robotics Design Competition.

Serve Learn Sustain Student Ambassador   *2018*
Attended workshops and events geared towards building a sustainable society through education and community outreach.
Volunteered at the Atlanta Community Food bank.