Laura Elena Thornton (Elena)

Reliable and motivated student seeking entry level job or internship in the field of software development. Aiming to land a challenging position that will allow me to develop my abilities as a software developer and cultivate my creativity and problem solving skills.

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EXPERIENCE

Supplemental Instruction Leader — *Georgia State University*
AUGUST 2019 - PRESENT
- Serve as a mentor, leader, and resource for students currently enrolled in Calculus I.
- Organize, plan, and facilitate three weekly supplemental study sessions designed for students to work together and improve their study skills, learning skills, and communication skills.

Information Technology Intern — *The Walker School*
MAY 2019 - AUGUST 2019, MAY 2018 - AUGUST 2018
- Provided assistance to Director of Technology for my alma mater, a pre-k through 12 private school of approx. 1000 students and 150 faculty and staff members.
- Provisioned new employees and students with organization emails, keycards, building access, and administration accounts.
- Assisted with setting up internet and technology within recently opened Science and Technology building.

EDUCATION

Georgia State University — *Sophomore* (GPA: 4.06)
JUNE 2018 - MAY 2022
Currently in pursuit of a B.S in Computer Science.
Relevant Courses: Computer Science Principles I, II, and Theoretical Foundations of Computer Science

E-Learning — *Udemy, Codecademy*
HTML/CSS/JS, Web Development, Python, React, SQL

PROJECTS

Quantify — *PantherHack (Hackathon)*
MARCH 2019, FIRST PLACE
This project was the brainchild of five strangers who wanted to make a product that benefits the greater Atlanta community, specifically small businesses. Quantify depicts the overall health of any given business with key metrics such as: costs of goods sold, operating expenses, current assets, long-term liabilities, total debt, cash flow, etc. My primary contribution was the creation of the webpage using CSS/HTML/Javascript.

Park-Alert — *Capstone Project*
DECEMBER 2016
This project was part of a high school engineering course. Using 3D printing, a Raspberry Pi, and Python programming, I designed and created a prototype parking sensor that is capable of recognizing the status of spots in a parking lot and relays that information to a user via text or email.

SKILLS

Languages:
- Java, HTML, CSS, Python, JavaScript, jQuery, SQL

Platforms:
- Tableau, GitHub, InDesign

General:
- Quick to learn new skills, platforms, and software
- Resourceful and organized
- Strong communication skills

ACHIEVEMENTS

President's List: Summer 2019 (4.06)
President's List: Spring 2019 (4.17)
Dean's List: Fall 2018 (3.85)
Winner: PantherHackers, Spring 2019

INVOLVEMENT

- PantherHackers - Webmaster
- Girls++ (W-ACM)
- Latin American Student Association
- Association for Computing Machinery (ACM)
- Volunteer, HackGT: Catalyst (2019)