

Laura Elena Thornton

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.

EDUCATION

Georgia Institute of Technology — *Sophomore*

MAY 2020 - MAY 2022

Georgia State University — GPA: 3.94

JUNE 2018 - MAY 2020

E-Learning — *Udemy, Codecademy*

HTML/CSS/JS, Web Development, Python, React, SQL

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.

PROJECTS

Quantify — *PantherHack (24 hr Hackathon), First Place*

MARCH 2019

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, and cash flow. We created a functioning prototype, and 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

LINKS

LinkedIn:

[linkedin.com/in/elena-thornton](https://www.linkedin.com/in/elena-thornton)

GitHub:

github.com/elenathornton

Portfolio:

elenathornton.github.io

ACHIEVEMENTS

Dean's List: Fall 2019 (3.94)

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, Instructor*
- Girls++ (W-ACM), *Co-Webmaster*
- Latin American Student Association
- Association for Computing Machinery (ACM)
- HackGT: Catalyst (2019), *Volunteer*
- Refuge Rescue, *Volunteer*