

Laura Elena Thornton

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

GitHub | github.com/elenathornton

Portfolio | elenathornton.github.io

EDUCATION

Georgia Institute of Technology — Computer Science (3.62/4.0)

MAY 2020 - PRESENT

Concentration in People & Information Internetworks

Georgia State University — Computer Science (3.96/4.30)

JUNE 2018 - MAY 2020 (Transferred to Georgia Tech)

- President's List: Spring 2020, Summer 2019, Spring 2019

- Dean's List: Fall 2019, Fall 2018

SKILLS

Technical: Java, HTML/CSS, Python, JavaScript, jQuery, SQL, iMovie, Microsoft Office/Google Suite, Tableau, GitHub, InDesign

Personal: Adaptability, Organization, Teamwork, Communication, Critical Thinking, Attention to Detail

Course Concepts: Object Oriented Programming, Data Structures, Introduction to Data Science, Computer Organization

EXPERIENCE

Georgia State University — Supplemental Instruction Leader — Atlanta, GA

AUGUST 2019 - MAY 2020

- Served as a mentor, leader, and resource for students enrolled in Calculus I.

- Organized, planned, and facilitated three weekly supplemental study sessions.

The Walker School — Information Technology Intern — Marietta, GA

MAY 2019 - AUGUST 2019, MAY 2018 - AUGUST 2018

- Provided assistance to Director of Technology pre-k through 12 private school.

- Provisioned new organization members with emails, keycards, building access, and administration accounts.

- Assisted with setting up internet and technology within recently opened Science and Technology building.

PROJECTS

Quantify — PantherHack, First Place

MARCH 2019, 24HR HACKATHON/CODING COMPETITION

- Product depicts the overall health of given business with metrics such as costs of goods sold, expenses, assets, etc.

- Created a functioning prototype, primary contribution was the creation of the webpage using CSS/HTML/Js.

Park-Alert — Capstone Project

DECEMBER 2016

- Capstone project for high school engineering course.

- Designed and modeled prototype using Sketch-Up and 3D printing, coded using Raspberry Pi and Python3.

- Parking sensor recognizes the status of a parking space and relays information to a user via text/Email.

INVOLVEMENT

- College of Engineering Peer to Peer, *Mentee*

- Society of Hispanic Professional Engineers, *Member*

- Girls++ (W-ACM), *Member (GSU, February 2019 - May 2020)*

- Latin American Student Association, *Member (GSU, August 2019 - May 2020)*

Volunteer Work

- HackGT: Catalyst (2019), *Volunteer*

- Refuge Rescue, *Volunteer*