

# Brooke Christiansen

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## EDUCATION

**Georgia Institute of Technology - Atlanta, Georgia**

*August 2019 - May 2023*

Candidate for Bachelor of Science in Computer Science, Concentrations in People and Devices

Minor in Sustainable Cities

GPA: 4.0

## EXPERIENCES

**Discrete Math Undergraduate Teaching Assistant**

*August 2020 - present*

**Georgia Institute of Technology College of Computing**

- Answering live chat questions for 2.5 hours a week of lecture for a class of about 250 students
- Using an online forum and video calls to hold office hours 3 hours a week
- Grading and giving feedback on 25 students' homework per week using Gradescope software

**Braintrust Slack Bot**

*December 2020 - present*

**Work on Climate**

- Volunteering with industry professionals to develop a Slack bot for helping users network and find solutions to climate issues within Work on Climate Slack workspace of 1,100+ members
- Using Python, pytest, Google Cloud Functions, Airtable, and the Slack API

**Software Engineering and UX Intern**

*May 2020 - August 2020*

**Computer Enterprises, Inc.**

- Worked on the Team Skills Matrix project with the goal of creating a way for employees to create profiles and search for other employees by skill, certification, industry, location, etc.
- Collaborated with employees and other interns from user research and prototyping to development stages
- Used Figma, Angular (HTML, CSS, TypeScript, and Angular Material), SQL Server Management Studio, Visual Studio Code, and Azure DevOps
- Trained in Adobe XD, Photoshop, and Illustrator, UX strategies, and Bootstrap

## ACTIVITIES

**Advisor and Head of Marketing and Communications**

*August 2019 - present*

**First-Year Servant Leadership Organization**

- As a first-year, worked with a group of about 25 fellow first-year students to plan events for the Georgia Tech community and partake in leadership activities and workshops
- This year, helped facilitate the application process to narrow 75 applicants into 25 members
- Teaching first-years about designing promotional materials for events

**Sustainability Organizations at Georgia Tech**

*August 2019 - present*

- Learning about plant-based diets, climate activism, living sustainably in college, and more within Students Organizing for Sustainability and Veggie Jackets student organizations
- Volunteering at the Georgia Tech community garden doing planting, weeding, watering, etc. every other week

## SKILLS

- Java, Python, and C
- Angular, TypeScript, JavaScript, HTML, CSS, Dart, and Flutter
- VSCode, IntelliJ, Android Studio, Sublime, Azure DevOps/Repos, and GitHub
- Figma and Adobe XD
- Spanish (Avant Stamps certified Advanced Low)