

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 Media

GPA: 4.0/4.0

EXPERIENCES

College of Computing Undergraduate Teaching Assistant

August 2020 - present

Georgia Institute of Technology

- Using online forum and video calls to answer questions and hold office hours 3 hours a week
- Grading and providing written feedback on homework using Gradescope software
- Recording recitation lessons for the nearly 500 students taking discrete math
- Completed training on topics like communication and teaching students with disabilities

Remote Intern for Custom Apps Team

May 2020 - August 2020

Computer Enterprises, Inc.

- Collaborated with employees and other interns on both user experience design and full-stack development
- 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.
- Used Figma, Angular (HTML, SCSS, TypeScript, Angular Material), SQL Server Management Studio, C#, Visual Studio Code, and Azure DevOps
- Trained in Adobe XD, Photoshop, and Illustrator, UX strategies, Bootstrap, and Less

ACTIVITIES

Design Club at Georgia Tech

August 2019 - present

- Learning about user experience and interface design through workshops and activities
- Attending meetings on topics such as case studies, using Figma, user research, and personas

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
- Designed shirts and promotional posters for events
- Currently attending executive meetings and planning general meetings

Lead Developer

August 2017 - May 2019

'Bot of Gold' FIRST Tech Challenge Robotics Team

- Collaborated with teammates on coding aspects of mecanum wheels, hanging mechanisms, color sensors, and more to create a competition-ready robot
- Led teammates through processes of programming in Java
- In 2019, attended the Pennsylvania State Championships, where our team finished as Allegheny Finalist Alliance captains

SKILLS

- Java, Python, and JavaScript
- Angular, TypeScript, HTML, CSS, and SCSS
- Figma and Adobe XD
- Spanish (Avant Stamps certified Advanced Low)