

Brooke Christiansen

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EDUCATION

Georgia Institute of Technology - Atlanta, Georgia

August 2019 - May 2023

Bachelor of Science in Computer Science (concentrations in *people* and *devices*), Sustainable Cities Minor
GPA: 4.0/4.0

EXPERIENCES

Software Engineer Intern

May 2021 - present

Viasat, Inc.

- Working on creating an intranet that compiles employee information from employee directory, Slack, Jira, internal Stack Overflow, internal wiki, etc.
- Doing mostly front-end development and using tools such as React, Next.js, JavaScript, SCSS, HTML, Figma, Neo4J, AWS, GitHub, and Jira

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
- Holding office hours for 3 hours a week
- Grading and giving feedback on about 25 students' homework per week using Gradescope software

Graphic Designer and Web Developer

January 2021 - present

Conversations with a Wannabe Scientist Podcast

- Used Figma to create the podcast and website logo
- Using HTML and CSS to add additional functionality/customizability to Blogger website

Braintrust Slack Bot Contributor

December 2020 - February 2021

Work on Climate

- Volunteered with industry professionals to develop a Slack bot for helping users network and find solutions to climate issues within the Work on Climate Slack workspace of 2,000+ members
- Used Python, pytest, Google Cloud Functions, Airtable, and Slack API

Software Engineering and UX Intern

May 2020 - August 2020

Computer Enterprises, Inc.

- Worked from user research and prototyping to development stages on a project that created a way for employees to create profiles and search for other employees by skill, certification, industry, location, etc.
- Used Figma, Angular, TypeScript, CSS, HTML, Angular Material, SQL Server Management Studio, Visual Studio Code, and Azure DevOps
- Trained in Adobe XD, Photoshop, and Illustrator, UX strategies, and Bootstrap

ACTIVITIES

- *Veggie Jackets (Georgia Tech's plant-based diet club)*: Director of Outreach (May 2021 - present)
- *First-year Servant Leadership Organization*: general member (August 2019 - May 2020), Advisor of Marketing and Communications (August 2020 - May 2021)

SKILLS

- Java, Python, JavaScript, TypeScript, Angular, React, Next.js, HTML, SCSS, CSS, Dart, Flutter, C, LC-3 Assembly, Neo4J
- VSCode, IntelliJ, PyCharm, Android Studio, Sublime, Azure DevOps, Jira, and GitHub
- Figma and Adobe XD
- Spanish (Avant Stamps certified Advanced Low)