

DeLaurn Brown

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Education

Georgia Institute of Technology, Atlanta, GA

Expected Graduation: May 2021

Bachelor of Science in Computational Media

Concentration: People – Interactive Design and Experimental Media

Experience

Black Media Studies at Georgia Tech, Atlanta, GA, *Student Web Designer*

Sept 2019 – Present

- Publishes 5 pages for the public website to increase department visibility
- Creates deliverable schedule for effective and timely content release
- Leads meetings with department members across 4 disciplines to determine content for featured events

John Deere, Waterloo, IA, *Supplier Quality Intern (Industrial Engineering)*

May 2017 – July 2017

- Authored 30 Quality Notifications to communicate manufacturing floor issues between engineers and suppliers
 - Optimized open deviations by 10% using cProjects and SAP software
 - Rated 50 Quality Plan Levels to increase durability of standard and specialized manufactured parts
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Projects

Design Bloc

Jan 2020 – Present

Pillyr Foundation, Marta, Atlanta Design Studio

Our team is working with local partners to design bus stops for the Atlanta West-Midtown area.

- Visualizes stakeholder maps and value proposition maps to organize and assess design goals
- Determines specific design requirements and restrictions with partners
- Curates a series of 40 sketches and high-fidelity prototypes for feedback from partners and community members

G.P.B. – Voice User Interface

Jan 2020 – May 2020

The goal of this project was to design a technology that addressed issues with Buzzcard accessibility and use on Georgia Tech's campus using voice interaction.

- Interviewed 16 people to identify problems and curated affinity diagrams to filter insights that verified project scope
- Developed personas, storyboards, wire-frames to present high fidelity prototypes
- Conducted user-testing with Wizard of Oz prototyping method to evaluate experience

FreeStyle (Mobile Application)

Jan 2019 – May 2019

This application created a centralized location for independent dancers in the Atlanta area to find classes, companies, and training programs that fit their specific needs.

- Ideated and sketched 3 potential design implementations to increase scope of user interaction
 - Interviewed 16 members of target audience to curate feedback for UI improvements throughout agile process
 - Developed high fidelity prototype to access quality of experience, navigation, and text architecture of design
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Skills

Technical: Java, HTML/CSS, JavaScript, Python, Adobe Photoshop, Adobe Illustrator, Adobe XD, Figma, WordPress

Design: UI/UX, Persona Development, Storyboarding, Wireframing, Prototyping

Proficient In: Verbal Communication, Technical Writing, Team Collaboration, Presentations

Interests: Product Management, UI/UX Design, Product Design

Leadership

Computational Media Ambassadors, *President*

Apr 2020 – Present

- Serves as liaison between Computational Media community members and faculty/administration
- Delegates tasks to executive committee and facilitates weekly meetings and 3 community events per semester

Additional Involvement

- Treasurer and Fundraising Chair – Xi Alpha Chapter of Delta Sigma Theta Sorority, Inc.
- Peer 2 Peer Mentor – Center for Engineering Education and Diversity
- Resident Advisor – Georgia Tech Department of Housing
- Challenge Counselor – Office of Minority Education and Development