GABRIEL BRITAIN

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EDUCATION

Georgia Institute of Technology, Atlanta, GA M.S. in Human-Computer Interaction, Expected May 2022 GPA: 4.0/4.0

Texas A&M University, College Station, TX B.S. in Computer Science, May 2020 GPA: 3.75/4.0

EXPERIENCE

Google May 2020 – Aug 2020 Software Engineer Intern Remote

Worked with UX team to design UI for modifying Google Health data labeler

• Implemented design in Angular 2, iterating based on user and UX feedback

Interface Ecology LabFeb 2019 – May 2020Undergraduate ResearcherCollege Station, TX

Deployed real-time whiteboard to 200 design students for 2 semesters

Synthesized semi-structured interviews and interaction logs into research paper

• Design is (A)live: An Environment Integrating Ideation and Assessment

GoogleMay 2019 – Aug 2019

Software Engineer Intern

Sunnyvale, CA

Created customer-facing, real-time notification system for Google Voice customers

Integrated system internationally to provide instantaneous data consistency

GoogleMay 2018 – Aug 2018

Site Reliability Engineer Intern

Sunnyvale, CA

• Created automated document classification system, speeding document review by 50%

Overhauled existing interface based on user feedback to include new pipeline output

TAMUhack Jan 2019 – Apr 2020

Tech Lead

- Built event registration system forked and re-used by organizations nationwide
- Oversaw team of developers in building features for 5000+ users

SKILLS

Programming: TypeScript/JavaScript, HTML/CSS, Python, Java, C++, Go **Design:** Figma, InDesign, Contextual Inquiry, Interviews, Card Sorting, Surveys

AWARDS

Undergraduate Research Scholar

May 2020

• Presented to undergraduates upon successful submission of an undergraduate thesis at Texas A&M University.

National Hispanic Recognition Program Scholar

May 2015

 Received award presented to the top 5,000 Hispanic students out of 250,000 who take the PSAT for outstanding academic achievements