JORGE AQUINO

GEORGIA TECH - COMPUTATIONAL MEDIA (CM)
INTERACTION DESIGN & FRONT-END DEVELOPMENT

email: jaquino7@gatech.edu **phone:** 678.779.7369 **location:** Atlanta, GA **US Citizen**
linkedin: jorge-e-aquino **github:** jorge-e-aquino **portfolio:** aquino.design

SKILLSET

TECHNICAL SKILLS

- UI Design & User Flows
- Figma/Xd/Sketch Wireframing
- Usability Testing & Prototyping
- A/B Testing & Experimentation
- Illustrator, InDesign, Photoshop
- Angular / React / React Native
- Express / Node.js / Expo
- CSS / SASS / Tailwind UI
- RESTful APIs / Google Cloud

SOFT SKILLS

- Delegation / Follow-through
- Empathy / Trust Building
- Presentations / Writing
- Brainstorming / Ideation
- Ethics / Accountability

SPANISH/ENGLISH

RECOGNITIONS

2021
NCR ML Challenge Winner
HackGT 8 / NCR

2019 - 2022
James E. Casey Scholar
National Merit Scholarship / UPS

2019
Capstone Diploma (Research)
AP Capstone / The College Board

Personable **interaction designer** & **front-end developer** aiming to get creative and technical experience in the intersection of user-facing design and engineering.

EDUCATION

B.S. COMPUTATIONAL MEDIA / 3.25 GPA / DEAN'S LIST
GEORGIA INSTITUTE OF TECHNOLOGY - Expected Spring 2024

- **User Interface Design, Game Design, Principles of Visual Design, Object Oriented Programming, Data Structures & Algorithms, Intro to Computational Media**
- Bits of Good / Computational Media Ambassadors / Design Club / GT Filmmakers

EXPERIENCE

CHILDPLUS SOFTWARE / MAY 2021 - AUGUST 2021
SOFTWARE ENGINEERING INTERN (FRONT-END)

Engineered in part of the transformation of a C#/.NET data entry app into a multi-page **Angular** app with **ngRx state management** and **dynamic routing**. Quickly trained without prior experience. Presented in **standup meetings** and **sprint reviews** alongside dev team.

- Architected a resuable component design that saved company days of extra labor
- Specialized in using **SASS** to design and style accessible, **stateful** Angular components

PROJECTS

UI/UX Designer / HackGT 8 - NCR Challenge / quasar-hackgt.netlify.app
AR & MACHINE LEARNING DIGITAL STOREFRONT - QUASAR

- Designed intelligent **user experience** for online shopping using **Augmented Reality**
- Utilized **Figma** for ideation/prototyping, **React/Tailwind UI** for front-end/styling

UX Researcher / AP Research - Lambert HS Capstone Program
UX STUDY (GA EOC Virtual Assessments) - PAGING VS SCROLLING

- Conducted design **literature review** & **A/B usability testing** sample of 30 students
- Collected **quantitative data & analyzed** UX implications with statistical hypothesis test
- Culminated in 51-page **research paper** deliverable, oral **presentation** to panel of judges

UI/UX Designer & Researcher / CS 3750 - User Interface Design
TELEPRESENT DANCE INSTRUCTION APP - ZOOMBA

- Created interactive **hi-fi prototype**; directed **mixed-method usability testing** with Maze

Product Designer & Manager / Computational Media Ambassadors
INTERACTIVE PORTFOLIO (in-progress) - CMA OFFICIAL SITE

- Recruiting and leading a team of UX designers, engineers to create CM-major portfolio
- Utilizing product management frameworks to execute **design & engineering sprints**