JORGE AQUINO

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

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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 Winner

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

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

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

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