

Ejeh Okorafor

MS HCI student seeking a product management internship for summer 2022

Atlanta, GA 30318
858 585 3844
ejeh.okorafor@gmail.com
linkedin.com/in/ejeh-okorafor/

EDUCATION

Master of Science in Human Computer Interaction Georgia Institute of Technology — *Atlanta, GA*

August 2021 - Expected Graduation: May 2023

Bachelor of Science in Electrical Engineering The University of Texas at Austin — *Austin, TX*

August 2015 - May 2019

EXPERIENCE

Qualcomm, Software Engineer — *San Diego, CA*

August 2019 - June 2021

Worked on the 5G L2 team to plan and develop 5G features in C. Debugged modem crashes and customer issues. Refactored and optimized code that fit tight timing deadlines, increased performance, and decreased memory use.

Qualcomm, Software Engineering Intern — *San Diego, CA*

Summer 2018

Helped develop a parsing and debugging tool in Python that the 5G L2 team later expanded because it significantly improved debugging efforts.

Boeing, Engineering Intern — *Houston, TX*

Summer 2017

Worked on the Command and Data Handling team to plan and execute flight installations, resolve anomaly reports, and manage subcontractors.

PROJECTS

Wealth Equity in Digital Banking

August 2021- December 2021

Created a banking app that improves the financial outcomes of lower socioeconomic status individuals.

Cradl

August 2018 - Present

Created a wearable device for babies that reduces the anxiety of parents and caregivers. Conduct user research and design of the hardware.

DESIGN THINKING

Personas
Empathy Maps
Storyboards

RESEARCH METHODS

A/B testing
Usability Testing
Observations
Contextual Inquiry
Affinity Diagramming
Surveys
Interviews

TOOLS

Asana
Figma
Microsoft Excel
Qualtrics
Survey Monkey
Google Forms
Unity

SKILLS

Project Management
Prototyping
3D Printing
CAD Design
Coding: C, C#, Python