

Work

Senior Product Designer

2019 - 2022

Product Designer

2016 - 2019

Hover ARG hover.to Hover turns a few photos of your home into a detailed 3D model with accurate measurements.

I lead design for Applied Research Group, which iterates on the tech behind image capture, model generation, & 3D deliverables.

Projects

Design Studio - Tablet & Web

Expanded from an iOS MVP to a rich large format app. Refreshed UI & created custom iconography.

Dense Capture / Active Guidance - iOS

Design of new photo capture experience in iOS, taking advantage of LIDAR & on-device processing to guide users towards good photos.

HoverCAD - Desktop Web

Human/automation paired web-app for model creation. In 2 years on this project we cut our processing time (& unit cost) in half, twice.

Piloted design systems & react/redux at Hover.

Product Designer

Freelance 2015 - 2016 claralabs.com **Ballast**

UI lead on a blank-sheet design of an incident management platform for SaaS startups.

Clara Labs

Co-design lead of the trial experience for this YC & Sequoia backed Al assistant.

Aley by Nudg

Design lead on a scheduling bot aimed at managing calendaring for freelancers.

Art Director / Production Designer

Freelance 2010 - 2015 Clients

Frank Ocean, Google, Toyota, NHK, Honda, GU, AT&T, Sony, Nestle, RuPaul's Drag Race, Bridgestone, Simon & Schuster...

Commercial & TV art direction. Set design & construction, set decoration, prop-making, special fx.

Led teams as large as 50 and small as 1.

Education

Tradecraft

Portfolio School

UNC CharlotteBSBA in Finance

GE Advanced Materials Internship

Elon University

Computer Science / Engineering

Experienced In

UX/UI/motion
HCI & IxD patterns
Information architecture & auditing
System mapping with gherkin stories
User flows & journey mapping
Workshops & design sprints
Prototyping in 2D, 3D, & IRL
User-testing (especially remote)
Data visualization
HTML & CSS, basic FE architecture
3D modeling & archviz