Ryan Bolick

Senior UX Designer

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Experience

Senior UX Designer

HCL Software

Cary, NC May 2020Design and deliver user-centric solutions to >50MM users with team of designers and developers. Focus areas include low-code app development, mail, and calendar. Create and update cross-platform design system.

UX Designer

Mindspire Test Prep

RTP, NC

May 2019 - September 2019

Researched, designed, and implemented new score reporting system for students taking practice ACT tests. Data analysis and immersive visualization produced in Tableau.

Design Consultant

Yukon Medical

Durham, NC January 2018 - May 2019 Illustrated artwork for Instructions For Use (IFU) documentation. Developed designs for drug delivery system (physical products).

R&D Engineer Cook Medical

Winston-Salem, NC May 2016 - June 2017 Designed, prototyped, and led manufacturing scale up for surgical medical devices with a multidisciplinary team. This is where I discovered I'm a designer at heart.

Projects

Al Powered mHealth

Duke, NC State

Designed an adaptive mobile app that uses a combination of traditional machine learning and deep learning to promote user health and wellness. (MID Thesis Project)

Mindful Running Feature

NC State

Led business, design, and engineering team to deliver and test prototype mindful running feature for the social fitness app Strava.

Accessible Ridesharing App

NC State

Conducted user research, interviews, and workshops with elderly population to inform accessible design for ridesharing app.

Transit App Refresh

NC State

Worked with team of graduate students to re-design the public transit app Transloc. Guided by UX professional from LexisNexis.

Skills

Sketch Figma Adobe XD Illustrator Photoshop HTML / CSS / JS React

Swift / Kotlin

Git / GitHub

Accessibility
User-research
Wireframing
Presenting
Six Sigma Green Belt

otoshop Tableau

Education

North Carolina State University

MS Industrial Design, 2020

Franklin L. Bost Fellow

BS Biomedical Engineering, 2016 Goodnight Scholar, summa cum laude