

# Collin Boyer

Product Designer

---

collinboyer@gmail.com

collinboyer.com

---

## EDUCATION

**University of Arizona** | Tucson, AZ  
B.S. - Neuroscience and Cognitive  
Science, Focus in Neurogenetics /  
Learning and Memory

## PROTOTYPING

Rapid Prototyping - Principle

Sketch

Invision

Adobe Suite

Blender

## RESEARCH

UserZoom

Tableau

R

Mixpanel

Adobe Analytics

## CODE/INTERACTION

HTML

CSS

Framer

## PUBLICATIONS

Afshinnekoo et. al., Geospacial  
resolution of human and  
bacterial diversity with city-scale  
metagenomics, *Cell Systems*,  
1:1 - 15, 2015 Jan.

Afshinnekoo et. al., Modern  
Methods for Delineating  
Metagenomic Complexity, *Cell  
Systems*, 1:1 - 6/7, 2015 Jul.

## EXPERIENCE

**AIG I** New York, NY

Product Design, UX Research | 1.5 years | Present

- Led all aspects of research and testing for multifaceted employee-facing intranet environments and financial/investment tools.
- Responsible for transforming research findings into sketches, wireframes and mocks, and communicate user flows and interactions to developers.
- Conducted both quantitative and qualitative data analysis on data gathered from focus groups, one-on-one interviews, surveys, and remote and local user testing using Userzoom.
- Contributed towards planning and integrating a new system for the team to store and track team-wide research findings using atomic research methodologies.
- Drove UX vision and create UX workflows for a variety of products including internal-facing enterprise platforms, financial datasystems, and a B2C native app.

**Wirewax Interactive Technology I** New York, NY

Product Design Consultant | 3 months | 2017

- Conducted extensive research with usability testing, Mixpanel site analysis, user flows, and competitive analysis.
- Redesigned website to increase user database and promote use of the browser-based studio tool.
- Designed wireframes and high fidelity interactive prototypes with Principle.

**Especially Puglia I** New York, NY

Product Design, UX Research | 1 year | 2017

- Conducted research through user interviews, competitive analysis and comparative audits.
- Crafted UX wires and UI designs for multiple pages for the new website.
- Developed CSS styling for the new elements.
- Transitioning to a consulting art director role starting 2019.

**Computational Biomedicine, Cornell I** New York, NY

Research Specialist, Assistant Lab Manager | 1 year | 2015

- Compiled, analyzed, and visualized data using R for the PathoMap Project.
- Synthesized findings to publish two papers in *Cell Systems* and worked closely with the Wall Street Journal to publish the results in an interactive format.
- Assisted in designing data collection interface on the GIS Cloud app for PathoMap which was mentioned in Apple Keynote.