

James McDowell

User Experience Researcher & Designer

jamesnmcowell.com
jamesnmcowell@gmail.com
linkedin.com/in/jamesnmcowell
github.com/jamesnmcowell

EXPERIENCE

UX Designer | Hewlett Packard Enterprise (HPE)

5/2019 - 8/2019 | Fort Collins, CO

Worked on both research and design efforts within the Chief Design Office (CDO)

- Developed and formalized research practice and processes
- Conducted, collected, and synthesized research data into share-outs
- Designer on GreenLake Hybrid Cloud team during transition to as a Service (aaS)

Front-end Developer & Designer | Freelance

9/2016 - 8/2018 | Atlanta, GA

Designed and developed for clients using React and CSS

- Conducted competitive analysis and developed brand identity
- Conceptualized information architecture and wireframes for websites

Front-end Developer & Designer | Cool Blue Interactive

7/2017 - 11/2017 | Atlanta, GA

Designed & developed JavaScript applications and websites

- Created wireframes in Axure and mockups in Sketch
- Clients included Georgia Tech, CDC Foundation, and the Alliance Theatre

SELECTED PROJECTS

Accessible Ordering

*Presented work in talk at 2019 World Information Architecture Day in Atlanta
UX research & design project in with Schlotzsky's to improve the accessibility of their online ordering platform with emphasis on those with visual impairments

SmartScheduler

UX research and design project at Georgia Tech that involved developing solutions to enable stay-at-home parents to manage their time more effectively

AWARDS

DAAD Graduate Study Scholarship

2015 | Munich, Germany

German Academic Exchange Service (German Government)

Critical Language Scholarship (CLS) Fellow

2015 | Dushanbe, Tajikistan

U.S. State Department

Excellence in Applied Languages & Intercultural Studies

2014 | Atlanta, GA

Georgia Tech — top student in degree program

EDUCATION

M.S. Human-Computer Interaction | GPA 4.0

08/2018 - 05/2020 | Atlanta, GA

Georgia Institute of Technology

School for Accelerated Software Engineering

01/2018 - 05/2018 | Atlanta, GA

DigitalCrafts

DAAD Graduate Scholar - Applied Linguistics

09/2015 - 06/2016 | Munich, Germany

Ludwig Maximilian University

B.S. Applied Lang. & Intercultural Studies

B.S. International Affairs | GPA 3.88

08/2010 - 05/2015 | Atlanta, GA

Georgia Institute of Technology

SKILLS

Design

Sketch	Balsamiq
Adobe CC	Axure
Storyboard.js	Invision

Research

Interviews	Competitive analysis
Contextual inquiry	Affinity diagramming
Usability testing	Card sorting
Surveys	Ethnography

Development

HTML / CSS	Python
CSS Flexbox/Grid	Node.js
JavaScript (ES15+)	PostgreSQL/ MongoDB
React/Redux	GraphQL
D3.js	Express/ Koa

Languages

Persian - Fluent
German - Fluent
Russian - Intermediate