James McDowell
User Experience Researcher & Designer

🌐 jamesnmcdowell.com
✉ jamesnmcdowell@gmail.com
in linkedin.com/in/jamesnmcdowell
⌂ github.com/jamesnmcdowell

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

Family OS
UX research & design master's project of creating a mobile platform for improving the lives of older adults, aging in place, and their caregivers.

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

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
Storybook.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