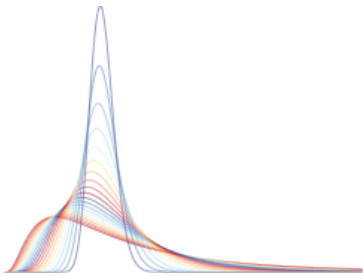# MOIRA FILES

I have been in the data science industry since 2016. I started as helping develop and maintain a website for an investigation company. I then further continued my education and then became involve in the Child Study LAb. There I further improved my academic writing style as I produce a child study plan for one of the children within the CSL. Further continuing to improve my skills I started working on Project Coordinate where I was responsible for maintaining and creating the data structure which housed various amounts of data. Then I was taken on on by the Ofiice of Digital Learning within the Mary Lou Fulton Teacher's College. There I helped expande upon existing data structures with a focus on user design across various teams. Currently I work with the Bussiness and Finance IT department at ASU. There I am responsible for supporting various teams when existing HR structures fail.

🎓 EDUCATION

2020 | 2016

Minor Women and Gender Studies
Tempe,Az　　　　　　　　　　　📍 Arizona State University

- Focus on the fluidity pf gender and the different perspectives used to view history

2020 | 2016

Minor Sociology
Tempe,Az　　　　　　　　　　　📍 Arizona State University

- Focus on the impact of socialization on societal structires

2020 | 2016

B.S., Psychology
Tempe,Az　　　　　　　　　　　📍 Arizona State University

- Study f child psychology

💼 SELECTED POSITIONS

2022 | 2019

Research Assistant
Arizona State University　　　　　📍 Project Coordinate

- Organized and Created data structres to maintain the integrity of the vast amounts of data being collected

2022 | 2020

Graduate Research Assistant
Arizona State University　　　　　📍 Color Lab

- Primarily working with the concept of color evoking emotion
- Developed Testing theories for different color combinations
- fictional

2022 | 2021

Data Science Researcher
Arizona Sate University　　　　　📍 Data Science Lab

- Building R Shiny applications in the contexts of wearables and statistics education.
- Work primarily done in R Shiny and JHTML (node and d3js).

2015

Engineering Intern – User Experience
Burlington, VT　　　　　　　　　📍 Dealer.com

- Built internal tool to help analyze and visualize user interaction with back-end products.
- fictional

CONTACT

- ✉ moira.files@asu.edu
- 🐦 MoiraFiles
- ⌨ github.com/mkfiles1
- 🔗 nickstrayer.me
- 📞 (480) 645-0110

LANGUAGE SKILLS

R

Javascript

HTML

English

SQL

Japanese

Spanish

OPEN SOURCE CONTRIBUTIONS

All projects available at github.com/mkfiles1/<name>

shinysense: R package to use sensor data in Shiny apps

tuftesque: Hugo theme (behind LiveFreeOrDichotomize.com)

slid3r: D3 add-on for fully svg slider inputs

MORE INFO

See full CV at mkfiles.me/cv for more complete list of positions and publications.

SELECTED WRITING

2024 **Understanding the relationship between social camouflaging in autism and safety behaviours in social anxiety in autistic and non-autistic adolescents**

📍 Journal of Child Psychology and Psychiatry

· Authored with Jiedi Lei, Eleanor Leigh, Tony Charman, Ailsa Russell, and Matthew J. Hollocks
· fictional

2024 **Stress during pregnancy can lead to early maturation of first-born daughters**

📍 ScienceDaily

· Contributed Poster. Authored with Yaomin Xu.
· fictional

2023 **Child Study Lab**

📍 psychlogy/asu.edu

· Child Study Lab

2023 **Fe&E INC**

📍 FE&E INC

· The website for private investigations and due diligence resources
· fictional

2023 **Children with attention, behavior problems earn less money, have less education, poorer health as adults**

📍 American Psychological Association

· Authored by Andrew E. Koepp.
· fictional

2020 **[Science of Color](https://library.si.edu/exhibition/color-in-a-new-light/science**

📍 library.si.com

· Science of Color
· fictional