Chloe Shields, PhD

New York, NY

Summary

Current data analyst at StubHub with over 8 years of experience analyzing and interpreting data for diverse audiences. Skilled in statistical analysis, data visualization, and experimental design. Background in quantitative research (PhD in Experimental Psychology).

Experience

Data Analyst | *Jun 2022 – Present*

StubHub, New York, NY

- Build and own dashboards using SQL to provide real-time insights into KPIs for stakeholders across marketing and product teams
- Reduce time to achieve insights by cleaning and aggregating data across disparate data sources in Snowflake data warehouse

PhD Researcher | *Sep 2017 – Jun 2022*

University of California San Diego, San Diego, CA

- Independently managed 30+ experimental research projects end-to-end, resulting in 4 published research papers
- Collected and analyzed A/B test data using descriptive and inferential statistics
- Created custom software in MATLAB to accomplish project-specific analyses

Research Assistant | *Jun 2015 - Aug 2017*

Oregon Health and Science University, Portland, OR

- Managed 15+ experimental research projects end-to-end, resulting in 2 published research papers
- Developed quantitative research designs, collected data, and statistically analyzed results

Education

Doctor of Philosophy in Experimental Psychology | *2017 - 2022*

University of California San Diego, San Diego, CA

Specialty: Behavioral neuroscience; Research: Effects of alcohol dependence on the brain and decision making

Bachelor of Arts in Psychology (Summa Cum Laude) | *2011 - 2015*

Linfield University, McMinnville, OR

Skills

- SQL, Python, R, MATLAB, Git, Azure
- Tableau, Matplotlib, ggplot2, Microsoft Excel, Google Sheets
- A/B testing, experimentation, hypothesis testing