

TL;DR

Data Manipulation	Data Visualization	Machine Learning & Testing
R::tidyverse ★★★★★	R::ggplot2 ★★★★★	Mixed Effects Models ★★★★★
SQL ★★★★★	R::Shiny ★★★★★	A/B Testing ★★★★★
Python ★★★	Plotly ★★	XGBoost ★★★

WORK EXPERIENCE

Data Science Manager	Mar 2021 - present
Data Scientist	Apr 2019 - Mar 2021
Stripe	
<ul style="list-style-type: none">• Ran joint data science / user experience research group on state of Stripe merchants• Built data tables and observability metrics to track account onboarding compliance	
Senior Data Scientist	Apr 2018 - Apr 2019
Data Scientist	May 2017 - Apr 2018
Classy	
<ul style="list-style-type: none">• Led data science work on the The State of Modern Philanthropy 2019• Oversaw building of lead scoring model of potential clients	
Postdoctoral Researcher	Jan 2016 - Mar 2017
Département d'Etudes Cognitives (DEC), Ecole Normale Supérieure	
<ul style="list-style-type: none">• Analyzed speech of Huntington's Disease patients with signal processing algorithms• Designed experiments to test language and social cognition skills	

COMMUNITY ENGAGEMENT

Course Creator, R for Publication	2016 - present
Directory Co-maintainer, R-Ladies Global Communication Team	2017 - present
Team Member, #barbarplots Kickstarter on data visualization	2016

EDUCATION

Ph.D. in Linguistics	Jan 2016
University of California, San Diego	
M.A. in Linguistics	June 2009
Northwestern University	
B.A. in Linguistics & B.A. in International Studies	June 2009
Northwestern University	

SKILLS

Languages: R (expert), SQL (expert), Python (intermediate), Scala (beginner), JavaScript (beginner)

Preferred Stack: SQL, R::dplyr, R::ggplot2, R::Shiny, R::lme4, Plotly

Tools: Git, Redshift, RStudio, Praat

Citizenships: United States of America, Italy