

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

Stripe	
Data Science Manager	Mar 2021 - present
<ul style="list-style-type: none"><li>Defined experimentation strategy across Stripe's user-facing surfaces</li><li>Led team to deploy ML based optimization on Stripe's user-facing dashboard, increasing click through rates by 20%</li><li>Grew team from one to four data scientists/analysts working across core surfaces Stripe users engage with (Dashboard, Docs, and API)</li></ul>	
Data Scientist	Apr 2019 - Mar 2021
<ul style="list-style-type: none"><li>Organized joint data science / UX research group on Stripe users, resulting in increased focus on no-code users</li><li>Drove alignment across multiple teams to ensure Stripe met regulatory requirements without damaging user experience</li></ul>	
Classy	
Senior Data Scientist	Apr 2018 - Apr 2019
Data Scientist	May 2017 - Apr 2018
<ul style="list-style-type: none"><li>Led data science work on the <a href="#">The State of Modern Philanthropy 2019</a></li><li>Oversaw building of lead scoring model of potential clients</li></ul>	
Département d'Etudes Cognitives (DEC), Ecole Normale Supérieure	
Postdoctoral Researcher	Jan 2016 - Mar 2017

## COMMUNITY ENGAGEMENT

Course Creator, <a href="#">R for Publication</a>	2016 - present
Directory Co-maintainer, <a href="#">R-Ladies Global Communication Team</a>	2017 - present
Team Member, <a href="#">#barbarplots Kickstarter on data visualization</a>	2016

## EDUCATION

Ph.D. in Linguistics	Jan 2016
University of California, San Diego	
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