

TL;DR

Data Manipulation		Data Visualization		Machine Learning	
R::tidyverse	★★★★★	R::ggplot2	★★★★★	R::lme4	★★★★★
SQL	★★★★★	R::Shiny	★★★★	Signal Processing	★★★★
Python	★★★	d3.js	★★	scikit-learn	★★★

EDUCATION

Ph.D. Linguistics, University of California, San Diego	2016
Thesis: Cross-language Activation and the Phonetics of Code-switching	
M.A. Linguistics, Northwestern University	2009
Thesis: Semantic Contextual Cues and Listener Adaptation to Foreign-Accented English	
B.A. Linguistics & B.A. International Studies, Northwestern University	2009
Academic Honors: Cum laude, Dean's List Quarters Fall 2005 - Fall 2007	

WORK EXPERIENCE

Senior Data Scientist	2018 - present
Classy	
<ul style="list-style-type: none">Built team Knowledge Repo for internal reporting and managed external blog postsOversaw building of lead scoring model of potential clients	
Data Scientist	2017 - 2018
Classy	
<ul style="list-style-type: none">Analyzed experimental results on nonprofit donation optimizationBuilt Product KPI dashboard	
Postdoctoral Researcher	2016 - 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 algorithmsDesigned experiments to test language and social cognition skills	

COMMUNITY ENGAGEMENT

Course Creator, DataCamp: A/B Testing in R	2018 - present
Course Creator, R for Publication	2016 - present
Found and Co-organizer, R-Ladies San Diego	2017 - present
Directory co-maintainer, R-Ladies Global Communication Team	2017 - present
Co-founder, R-Ladies Paris	2016
Team Member, #barbarplots Kickstarter on data visualization	2016

SKILLS

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

Preferred Stack: R::ggplot2, R::dplyr, R::tidyverse, R::Shiny, R::lme4, d3.js

Tools: Git, RStudio, Praat

Citizenships: United States of America, Italy