

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 Classy	2018 - present
<ul style="list-style-type: none">• Built team Knowledge Repo for internal reporting and managed external blog posts• Oversaw building of lead scoring model of potential clients	
Data Scientist Classy	2017 - 2018
<ul style="list-style-type: none">• Analyzed experimental results on nonprofit donation optimization• Built Product KPI dashboard	
Postdoctoral Researcher Département d'Etudes Cognitives (DEC), Ecole Normale Supérieure	2016 - 2017
<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, 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