Page Piccinini

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TL;DR

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

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

Post Doctoral Researcher — 2016 - present
Département d'Etudes Cognitives (DEC), Ecole Normale Supérieure

- Signal processing of speech data from Huntington's Disease patients
- Design experiments on language skills and social cognition
- Git for version control
- Markdown for writing summary reports of results

Graduate Student Lab Member — 2010 - 2016
Department of Linguistics, University of California, San Diego

- Designing experiments on early Spanish-English bilinguals' sound systems
- Conference presentations with advanced data visualization
- Statistical analyses with hierarchical models

Research Assistant — 2006 - 2009
Department of Linguistics, Northwestern University

- Running participants in experiments
- Phonetic analysis of sound files in Praat

Community Engagement

R-Ladies Paris Co-founder, meet-up group bringing together women who use R — 2016 - present

R for Publication Instructor, in person and online introduction to R course — 2016 - present

#barbarplots Member, successful Kickstarter encouraging better data visualization — 2016

Skills

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

Packages: R::Shiny, R::ggplot2, R::dplyr, R::tidyverse, R::lme4, d3.js

Tools: Git, RStudio, Praat, xgboost

Citizenships: United States of America, Italy