

# Matthias Jenny

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## SKILLS

Ruby, Ruby on Rails, RSpec, JavaScript, jQuery, React, React Native, Redux, SQL, Git, HTML5, CSS3

## WORK EXPERIENCE

- App Academy** New York  
**Teaching Assistant** Jan 2018 - present  
**Junior Teaching Assistant** Sep 2017 - Jan 2018
- Offered position nine weeks into completing App Academy's twelve-week curriculum
  - Contributed to internal teaching tools built in Rails and React, implemented password reset feature and wrote tests for analytics feature
  - Taught 120 students in an intensive full-stack web development boot camp
  - Served as project manager for 14 student-made full stack projects, using technologies including Google Maps API, Paperclip, and Amazon S3

## PROJECTS

- Andor** [Live](#) | [GitHub](#)
- An original logic game that teaches players the rules of the Boolean connectives
  - Built with React and Redux, using a custom-made logic engine
- LivePoll** [Live](#) | [GitHub](#)
- A Poll Everywhere clone that allows users to create polls and push them to participants whose votes are displayed live
  - Built with Rails, React, Redux, Pusher, and AWS

## EDUCATION

- AppAcademy, 2017**
- 1000-hour immersive full-stack web development intensive with <3% acceptance rate
- Massachusetts Institute of Technology**  
**PhD, Philosophy with minor in Mathematical Logic, 2017**
- Published research in *Noûs* and *Thought*
  - Research level modal logic, model theory, non-monotonic logic, recursion theory, relevance logic

- Brandeis University**  
**MA, Philosophy, 2012**
- Research in epistemic logic

- University of Zurich**  
**BA, Philosophy with minors in Economics and Sociology, 2010**

## LEADERSHIP EXPERIENCE

- PIKSI-Boston** Boston, MA (MIT and UMass-Boston)  
**Member of the Executive Committee** Sep 2014 - present  
**Co-Founder and Graduate Director** Sep 2014 - Jun 2016
- Developed curriculum and organized two week-long summer programs at MIT and UMass-Boston for philosophy undergraduates from underrepresented groups
  - Defined expectations and distributed workload for members of a team of 10
  - Assisted grant writing in concert with PIKSI-Rock and the American Philosophical Association leading to a \$600K grant from the Mellon Foundation