Ling Sarah Rosenstein

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Email: ling.rosenstein@gmail.com   Portfolio   LinkedIn   Github
Authorized to work in the USA

Programming Languages and Skills

Ruby, Python, Algorithms, Object Oriented Programming, Ruby on Rails, Javascript, jQuery, Backbone.js, SQL, RSpec, Git, HTML, CSS

Recent Projects

ilovediy: Ruby on Rails and Javascript.
A clone of instructables.com. This app provides people an interface to share DIY experiences. live   Github

StarTrek: Javascript.
A classic video game to allow you to fire bullets to kill asteroids. live Github

Project Euler: Mathematics Coding, Python.
I enjoy designing algorithms to solve interesting problems efficiently. Completed 75 project Euler challenges.   Problems   Github

Education

Formal Education

Augutst 2007:   MA, Sociology   University of Virginia, VA   *Admitted as PhD candidate.*
             Course Highlight: Intermediate Statistics
2001-2004:   MA, English Literature   Fujian Normal University, China
1995-1999: BA, International Business Jiangxi University of Finance and Economics, China
             Course Highlights: Calculus,   Probability

Additional coursework

Ongoing Math and CS studies via MOOCs. Completed Coursera's Algorithms and Linear Algebra courses (100% score in both), MIT OpenCourseWare's Discrete Mathematics and Programming in Python courses.

Experience

2007-2014: Editor, Sing Tao News Corporation, New York, NY
Selected, edited and translated American news stories for Hong Kong-based news agency. Sing Tao is the largest Chinese publication outside Mainland China. Became the go-to person on technical questions for any story covering the technology sector.