John Kiely

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Code Examples

Noughts and Crosses

- https://github.com/JKiely/noughts-crosses
- A command line tic-tac-toe game created using Python, and tested using Pytest.

Sudoku Solver

- https://github.com/JKiely/Sudo-Ku _ Brute Force Sukoku solver written in Haskell.
- Uses stack, vectors, and tests with hspec.

Experience

Research Assistant(2014-2015)

- Cleaning data for papers looking at the relationship between income and voter turnout.
- Writing python code to scrape drug reviews and prices off of forums relating the the silk road and agora, as well as advising on code to scrape the sites themselves. Yes, this really was for a grad student and not for myself.

Barman/Manager (2008-2010, 2011-2012)

- Nothing to do with coding, but I was involved with scheduling, training, and hiring new staff, and a key holder for the building and the safe.

Education

Recurse Center (2016)

- https://www.recurse.com
- A self directed code retreat based in New York.
- I spent my time there working on Haskell, Go and deepening my knowledge of Python.

London School of Economics (2012-2016)

- BSc Socology (Hons)
- ASIEC Society (2012-2013): Teaching English in the Shandong province of China during the summer of 2013.
- Debate Society (2012-2013): Parliamentary style, competed in several inter-varsity tournaments.
- LSE Groups (2014): An internal event in which teams have to prepare an academic paper with original research in two weeks and present it at a conference on the final day.

Makers Academy (2015)

- http://www.makersacademy.com
- A twelve week Bootcamp that focuses on full stack web development.
- Learned technologies including Rails, Node, and Sinatra.