# Ben Scheiner

Located in Portland, Oregon Projects on <u>github.com/brmscheiner</u> 713.294.7797 or brmscheiner@gmail.com

#### **Experience**

# Software Engineer Carevoyance

June 2016 – current Portland, Oregon

- Frontend development for a responsive, IE-compatible site in an agile ecosystem.
- Design and develop data exploration tools that enable our users to visualize patient funnels and analyze Sunshine Act lobbying data.
- Set up event tracking for user analytics and wrote scripts to generate weekly site usage reports for clients.
- Planned and implemented a drip campaign with A/B testing to re-engage users.

#### Senior Research Assistant

July 2013 - June 2015

#### The Federal Reserve Board of Governors

Washington, DC

- Created polished, effective charts for research papers, internal decision-making, and briefings to the Board of Governors.
- Implemented statistical models in Python and Matlab for research projects.
- Created macroeconomic forecasts for division meetings.
- Pulled data from external APIs into the section database.
- Refactored legacy code and automated data chores.

#### **Education**

### Programmer

January 2016 - March 2016 New York, New York

#### The Recurse Center

- The Recurse Center is a free, self-directed educational retreat for developers.
- Developed a Python library to generate D3 visualizations of Github repositories.
- Implemented Lempel-Ziv-Welch compression in C.
- Developed a command-line interface for Zulip.

## BA in Math, Theoretical Economics Trinity University

August 2009 – May 2013 San Antonio, Texas

- GPA 3.6/4.0.
- Co-authored research papers in economics and psychology.
- Minor in computer science.

#### Skills

Languages: Javascript, Python, CSS, Matlab, C, Bash.

**Tools:** D3, React, Angular, Lodash, Less, Git, Jira, Mixpanel, Excel (vlookups and macros).

Environments: Mac, Linux, Windows. Foreign Languages: Spanish (proficient).