Jeffrey C. Solomon

CONTACT *Mobile:* (number omitted)   *Email:* jeff@jeffreysolo.com   *Location:* Boise, ID

SKILLS AND KNOWLEDGE

Programming languages: Proficient in Python, including NumPy, SciPy, Pandas, Matplotlib, StatsModels, Seaborn and Jupyter. Familiar with R, PHP, C++, Javascript

Tools and skills: SQL, LaTeX, Linux, Git, VIM, Microsoft Office, Math & Statistics

WORK EXPERIENCE

Vacasa in Boise, Idaho

Junior Data Scientist . . . . *August 2016 to Present*
Revenue Analyst . . . . *October 2016 to August 2017*
Junior Revenue Analyst . . . . *April 2016 to October 2016*
Analyst Intern . . . . *January 2016 to April 2016*

- Improved machine learning models
- Designed Python scripts for reporting purposes
- Created a plethora of MySQL and PostgreSQL queries for various uses
- Provided field staff with quantitative data to address customer concerns

The University of Idaho in Moscow, Idaho

Cognition and Usability Research Assistant . . . . . *September 2014 to May 2015*
- Assisted in design of cognitive experiments
- Collaborated with research team to develop hypothesis and experiment

Schweitzer Engineering Laboratories in Pullman, Washington

PC Test Intern . . . . *June 2012 to August 2013*
- Designed and implemented a suite of automated UI tests (in Javascript) to verify end-user interactions and software functionality
- Designed and implemented Python scripts for SQL queries, parsing, etc.
- Conducted manual and automated QA tests on company software

EDUCATION

The University of Idaho in Moscow, Idaho

B.S., Mathematics . . . . *May 2015*
B.S., Psychology . . . . *May 2015*
Minor, Computer Science . . . . *May 2015*
Minor, Statistics . . . . *May 2015*
- University Honors Program, University Engineering Scholars

AWARDS

The University of Idaho
- Academic Achievement Gold Scholarship, 2011 – 2015
- Bruce Mitchell Engineering Scholarship, 2013 – 2014
- Freshman Access Scholarship, 2011 – 2015