

Jeffrey C. Solomon

CONTACT *Mobile:* (number omitted)

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SKILLS AND
KNOWLEDGE **Programming languages:** Proficient in Python, including NumPy, SciPy, pandas, matplotlib, and StatsModels. Familiar with C, C++, Javascript, and R.
Mathematics: Probability Theory, Numerical Methods, Discrete Math, Linear Algebra, Analysis of Algorithms, Calculus, various others
Statistics: Statistical Methods, Statistical Analysis, Mathematical Statistics, Sample Survey Methods
Tools and skills: Familiar with HTML, CSS, L^AT_EX, Linux, Git, VIM

WORK
EXPERIENCE **The University of Idaho** in Moscow, Idaho
Cognitive Psychology Research Assistant *September 2014 to present*

- Assist in design, administration, and analysis of cognitive experiments
- Collaborate with research team to develop hypothesis and experiment

Schweitzer Engineering Laboratories in Pullman, Washington
Software Engineering 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 tests of company devices and software

EDUCATION **The University of Idaho** in Moscow, Idaho
B.S., Mathematics *May 2015 (expected)*
B.S., Psychology *May 2015 (expected)*
Minor, Computer Science *May 2015 (expected)*
Minor, Statistics *May 2015 (expected)*

- University Honors Program, University Engineering Scholars

AWARDS **The University of Idaho**

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

State of Idaho

- Robert Lee Promise B Scholarship, 2011 – 2012

Miscellaneous

- Outstanding Math Student Scholarship, 2011
- Caldwell Kiwanis Youth Fund Scholarship, 2011

VOLUNTEER
WORK **Resonate Church** in Moscow, Idaho
Team Leader - Sign Setup *August to December 2013*
Setup and Teardown Team *October 2012 to August 2013*