

Stephan Bartz

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Education

Willamette University, Salem OR

Bachelor of Arts in Psychology with Honors, Minors in Mathematics and Computer Science, May 2016

GPA overall: 3.85; GPA in major: 4.0

Relevant Coursework

Biopsychology, Cognitive Neuroscience, Mindfulness and Neuroplasticity, Social Psychology, Research Methods and Analysis, Abnormal Psychology, Differential Equations, Linear Algebra, Machine Learning

Experience

Research Assistant

Summer 2016 - Present

Stanford University

- Trained in EEG protocol and basic EEG handling in the Stanford Psychophysiology Lab.
- Administering computerized assessments for a longitudinal study interested in the malleability of empathy in the Stanford Social Neuroscience Lab.
- Programmed a dietary decision task in JavaScript to be run on Mechanical Turk.
- Learning fMRI scanning protocols and will scan participants during the spring quarter.

Research Assistant

Summer 2015 - Spring 2016

James Friedrich, Ph.D.

Willamette University

- Designed and implemented 3 studies examining the relationship between introspective beliefs and the bias blind spot effect.
- Recruited participants from the Salem area for pilot research and collected data for each study.
- Analyzed the results from each study using SYSTAT.
- Findings from the first study presented at the Association for Psychological Science Annual Conference in Chicago, IL (Friedrich, J., Kanter, D., Bartz, S., LeFebvre, C., & Truong, L. (2016). Assessing belief in introspective capability: Introspection illusions and the bias blind spot).
- Poster to be presented at the 2017 Society for Personality and Social Psychology Annual Convention in San Antonio, Texas in January (Friedrich, J., LeFebvre, C., Bartz, S., Truong, L., & Gou, R. (2017). Bias blind spot effects in processing inadmissible hearsay evidence).

Quantitative Assistant

Fall 2015 - Spring 2016

Willamette University

- Assisted students with data collection and analysis.
- Taught students statistics and statistical software (SYSTAT, DataDesk, Microsoft Excel).
- Provided feedback on student research designs and methodologies.

Senior Honors Thesis

Fall 2015 - Spring 2016

Psychology Department

Willamette University

Integrating Mindfulness Meditation and Hypnosis into an Implementable Treatment Approach for Chronic Insomnia

- Wrote and presented a paper examining the effectiveness of using mindfulness and hypnotherapeutic based interventions for treating chronic insomnia.
- Conceptualized chronic insomnia through a diathesis stress model, a cognitive model, and a neurobiological model, and demonstrated how mindfulness and hypnotherapy overlap with all three models to achieve a holistic understanding of the viability of non-drug treatments for chronic insomnia.

Honors And Awards

Phi Beta Kappa, inducted May, 2016

Psi Chi National Honor Society In Psychology, inducted October, 2015

Noel F. Kaestner Award in Psychology, Willamette University 2016
Northwest Conference Scholar Athlete, all four years, 2013-2016

Activities And Skills

Varsity Golf Team, all four years, 2012-2016

Computer Skills, Java, SYSTAT, DataDesk, MediaLab, Microsoft Excel
French, Fluent