STEPHANIE J. LUNN

8950 SW 69th Court #107 │ Pinecrest, FL 33156 │ (954) 326-8517
StephanieJLunn@gmail.com

EDUCATION

Florida International University, Miami, FL   (Expected Completion) December 2019
Doctor of Philosophy, Computer Science

Florida International University, Miami, FL   December 2016
Bachelor of Science, Computer Science; GPA 3.71, *Magna Cum Laude*

University of Miami, Miller School of Medicine, Miami, FL   June 2012
Master of Science, Neuroscience; GPA 3.50

University of Miami, Coral Gables, FL   May 2007
Bachelor of Science, Neuroscience; GPA 3.70, *General Honors and Cum Laude*

EXPERIENCE

Undergraduate Research Assistant at the Virtual Interactive Social Agents Laboratory   May 2015-Present
Florida International University; Miami, FL
- Evaluate systems for usability, user experience, and human/virtual agent rapport formation
- Collaborate with team on the creation and assessment of empathic virtual healthcare counselors
- Contribute to project on the building of an interactive educational training game for early-career teachers

Marketing Director   February 2014-May 2015
ScienceSavings.com; Miami, FL
- Supervised overall marketing strategies, including writing and communication of marketing plans, promotions, and project recommendations
- Developed, managed, and maintained all social media networks

Field Network Coordinator   November 2012-February 2014
Magellan Health Services; Miami, FL
- Performed analysis of provider network composition and market service gaps
- Directed client-specific reports from generation through final approval
- Negotiated contractual agreements with individuals, groups, and organizations
- Created strategy for addressing cost of care issues in assigned regions

Graduate Student/Research Associate for the Miami Project to Cure Paralysis   July 2007-June 2012
University of Miami, Miller School of Medicine; Miami, FL
- Designed research project on the role of Eph receptors in the immune response after spinal cord injury
- Presented research findings and scientific journal articles at scientific conferences and symposiums

TECHNICAL SKILLS

Languages: Java, C/C++, Python, HTML, CSS, PHP, Jade, and JavaScript

Software: Microsoft Office Suite, MySQL, Netbeans, Eclipse, Weka, Sigma GraphPad Prism, Adobe Photoshop, GitHub, IBM SPSS, Blender, WebGL, MongoDB, and Modelio

PUBLICATIONS (As Stephanie J. Glass and under Stephanie J. Lunn)

- Chou, T., Shernoff, E., Sanchez, A., Frazier, S., Lisetti, C., **Lunn, S**., & Brown, C. (2016, October). *Iterative development in action: Building interactive virtual training for early career educators.* Poster accepted for presentation at the 50th annual meeting of the Association for Behavioral and Cognitive Therapies SIG Poster Exposition. New York City, NY.
- Nelersa CM, Barreras H, Runko E, Ricard J, Shi Y, **Glass SJ,** Bixby JL, Lemmon VP, Liebl DJ. High-Content analysis of proapoptotic EphA4 dependence receptor functions using small-molecule libraries. *J Biomol Screen*. 2012 Jul; 17(6):785-95.
- Theus MH, Ricard J, **Glass SJ,** Garcia L, Liebl DJ. EphrinB3 blocks EphB3 dependence receptor functions to prevent cell death following traumatic brain injury. *Cell Death and Disease*. 2014 May; 5:e1207.