Jason R. Franklin

Research Assistant
Department of Computer Sciences
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Educational History

University of Georgia Mathematics BS, 2013 (3.1 GPA)

Georgia Southern University Computer Science BS, 2017 (expected) (4.0 GPA)

Professional Experience

Jan 2016 - Present Research Assistant, Department of Computer Sciences, Georgia Southern

University

Publications

• Tong, W., Franklin, J., Zhou, X., Li, L., Besenyi, G. *Machine Learning on Spark for the Optimal IDW-based Spatiotemporal Interpolation*. In Proceedings of the Ninth International Conference on Geographic Information Science (GIScience), Montreal, Canada, September 27-30, 2016; *under review*.

- Yates, H., Besenyi, G., Li, L., Franklin, J., Tong, W., Zhou, X. *Investigating Air Pollution Exposure and Childhood Asthma in the Contiguous U.S. Based on Spatiotemporal Interpolation.* In Proceedings of the State of Public Health Conference, UGA College of Public Health, Athens, GA, October 18, 2016; submitted.
- Besenyi, G., Yates, H., Li, L., Franklin, J. *eCPAT: Advancing public park information and technology resources to diverse audiences for healthy communities*. In Proceedings of the State of Public Health Conference, UGA College of Public Health, Athens, GA, October 18, 2016; submitted.

Programming Skills

Python Java C/C++ Django HTML/CSS AWS Apache Spark SQL

Professional References

Dr. Lixin Li Associate Professor in Computer Science Georgia Southern University 912.478.7646 lli@georgiasouthern.edu