

Tianqi Luan

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Education

Master of Computer Science Georgia State University, Atlanta, GA	2020-Present
Master of Statistics Georgia State University, Atlanta, GA	2019-Present
Master of Chemistry Western Washington University, Bellingham, WA	2017-2019
Bachelor of Engineering Southern University of Science and Technology, Shenzhen, Guangdong, China	2013-2017

Employment highlights

Teaching Assistant, Chemistry Western Washington University, Bellingham, WA <ul style="list-style-type: none">❖ Lab instructor for General Chemistry & Analytical Chemistry lab❖ Individually responsible for lab safety, teaching and prepping❖ Secured a safe operating laboratory through the two years❖ Instructed over 200 undergraduate students and got very positive response	2017-2019
Mathematical Tutor, Statistics Georgia State University, Atlanta, GA <ul style="list-style-type: none">❖ Math tutor at Mathematical Assistance Complex (MAC)❖ Participated in both online and in person face-to-face tutoring❖ Responsible for new tutor training every semester	2019-Present

Techniques

- ❖ Capable of reviewing and interpreting raw data and reports.
- ❖ Strong skill in big data tools including: Hadoop, Pyspark, Pandas, Numphy
- ❖ Experience in Linux operating system
- ❖ Proficient in HTML, CSS, JavaScript, PHP
- ❖ Experience with design related software(Adobe Photoshop, Illustrator)

Class Completed

Web Programming; Big Data Programming; Computer Architecture; Digital Image Processing
Data Mining; Programming Language Concept