Chen Liang

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Education Background

University of Miami, Colleges of Arts and Sciences   *Coral Gables, Florida*

- Master of Public Administration   *Graduated 05/2017*
- Certificate of Geographic Information System
- GPA: 3.62/4.00

University of Electronic Science and Technology of China (UESTC)   *Chengdu, China*

- Bachelor of Management, Major in Public Administration   *Graduated 06/2015*
- GPA: 3.74/4.00

Internship Experience

Research Intern, Department of Geography, University of Miami   *Coral Gables, Florida 01/2017-05/2017*

- Collected GPS points of all trees in different biological zones in the Gifford Arboretum
- Mapped all points and designing a story map through ArcGIS
- Created the final web interface that can be used by visitors to the campus

Intern, Budget Section, Finance Bureau of Shizhong District   *Leshan, China 07/2014-01/2015*

- Conducted financial classification by separating into different categories
- Computed departmental expenses based on subjects of the government and made clarification
- Worked as the representative of the section to guide relevant staff in other departments to finish the task

Research Project

Factors that affect graduate students' attitude towards chasing additional degree   *UM, 09/2015-12/2015*

- Conducted survey creation and distribution and collected data based on the graduate student in Univ of Miami
- Analyzed data on SPSS by doing hypothesis testing
- Identified independent variable impacts on dependent varibles and summaried two significant factors

Reasons that Motivate Tourists to Visit National Parks   *UM, 09/2016-12/2016*

- Identified all potential and collected data based on those reasons from Simplymap, Data.gov, and USGS
- Created a map using ArcGis and gathered major reason data and showed them with different morphology in map
- Conducted correlation analysis on SPSS

Extracurricular Activities

Chairman, "Xu Lin" Young Volunteers Association, UESTC   *Chengdu, China 09/2011-09/2013*

- Organized Public Welfare Photo Competition to enhance the public understanding of non-profit communities
- Cooperated with Chengdu Disabled Persons' Federation to organize education for children with disabilities
- Taught a blind child independently nearly a year and a half

Skill Sets and Awards

- Technical Skills: ArcGIS; Adobe Illustrator; SPSS; HTML5; Python;
- Language Skills: native fluency in Mandarin, fluent in English
- Interests: Guzheng (a 21 stringed plucked instrument) with amateur degree 10, aquarelle (water color painting)
- Awards: National People's Third-class Scholarship (2012); Top Ten Outstanding Young Volunteers, UESTC (2012); Excellent Individual in Social Practice, UESTC (2013); Excellent Student Leader, UESTC (2012&2013)