William I. Orihuela

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EDUCATION

San Diego State University   **San Diego, CA**
Master of Science in GIS   May 2016 (expected)
GPA: 3.90

- **Courses:** Landscape Ecology, Spatial Analysis, Python for GIS, Research Design, Geocomputation, Multicriteria Decision Support Methods, GIS Applications

Loyola Marymount University   **Los Angeles, CA**
Bachelor of Business Administration in International Business   May 2011

- **Advanced Coursework:** Mathematics for Economics, Econometrics, Calculus I & II, Statistics
- **Other Majors**: Economics and Political Science

University of Hawaii at Mānoa   **Honolulu, Hawaii**
Mathematics (post-baccalaureate)   June 2011- December 2011

- **Courses:** Calculus III & IV, Differential Equations, Linear Algebra, Probability Theory

WORK & INTERNSHIP EXPERIENCE

SDSU Geography Department   **San Diego, CA**
Graduate Assistant   August 2014-present

- 2015-present: Researcher for Food, Ethnicity, and Place project (geog.sdsu.edu/Research/Projects/FEP)
    - Analyze spatiotemporal trends of food landscape in study neighborhoods
    - Mapping food access in City Heights neighborhood
- 2014-present: Teaching assistant
    - Courses: GEOG 385 (spatial analysis), 104 (Intro to GIS), 321 (U.S. Geography), 324 (Latin America), 575 (Geography of Recreational Land Use
- 2014-2015: Research assistant for Golden Monkey project (goldenmonkey.sdsu.edu)
    - Assisted Dr. Li An with meetings, and scheduling of seminars and researcher visits
    - Created consolidated database for participatory mapping data

Aeon Eikaiwa (English Language School)   **Hitachi, Japan**
Instructor   April 2012-April 2014

- Taught English classes that focused on grammar, conversation, business English, and test preparation (TOEIC, TOEFL)

Akahi Services Inc.   **Pearl, City, Hawaii**
Accountant   August 2011-April 2012

- Assisted in financial document procurement, and other accounting duties

SKILLS, ACTIVITIES & INTERESTS

Languages: Fluent in Spanish, proficient in Japanese
Technical Skills: Python, ArcGIS, QGIS, Stata, SAS, Microsoft Office (including Access and Excel)
Interests: Reading, Hiking