

# William I. Orihuela

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## EDUCATION

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### San Diego State University

*Master of Science in GIS*

GPA: 3.90

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

**San Diego, CA**

May 2016 (expected)

### Loyola Marymount University

*Bachelor of Business Administration in International Business*

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

**Los Angeles, CA**

May 2011

### University of Hawaii at Mānoa

*Mathematics (post-baccalaureate)*

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

**Honolulu, Hawaii**

June 2011- December 2011

## WORK & INTERNSHIP EXPERIENCE

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### SDSU Geography Department

*Graduate Assistant*

- 2015-present: Researcher for Food, Ethnicity, and Place project ([geog.sdsu.edu/Research/Projects/FEP](http://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](http://goldenmonkey.sdsu.edu))
  - Assisted Dr. Li An with meetings, and scheduling of seminars and researcher visits
  - Created consolidated database for participatory mapping data

**San Diego, CA**

August 2014-present

### Aeon Eikaiwa (English Language School)

*Instructor*

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

**Hitachi, Japan**

April 2012-April 2014

### Akahi Services Inc.

*Accountant*

- Assisted in financial document procurement, and other accounting duties

**Pearl, City, Hawaii**

August 2011-April 2012

## SKILLS, ACTIVITIES & INTERESTS

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**Languages:** Fluent in Spanish, proficient in Japanese

**Technical Skills:** Python, ArcGIS, QGIS, Stata, SAS, Microsoft Office (including Access and Excel)

**Interests:** Reading, Hiking