ZOE JIARUI ZHOU

EDUCATION

Bren School, UCSB

Master of Environmental Science & Management

Santa Barbara, CA/ 2023-2025

GPA 4.0

Relevant Coursework:

GIS | Biological Community Survey and Analysis (R) | Computing for Environmental Science (R) | Economics of Environmental Management (R) | Environmental Modeling (R) | Special Topic on Conservation Management | Ecology of Managed Ecosystems

University of Washington

B.S. in Economics

Seattle, WA, USA / 2012-2016

B.S. in Earth and Space Science

Relevant Coursework:

Geological GIS | Econometrics and Data Science (R) | Natural Resources Economics | Economics of the Environment | Food and Environment | Geobiology

Awards:

Dean's List Scholarship Status | Geology Undergraduate Field and Research Fund Award

RELATED EXPERIENCE

Project Officer, Blue Ribbon Ocean Conservation Association

Sanya, China / Jun 2020 - Dec 2022

Responsible for the administration of Sanya office and daily public relations work; Design and execute the association's projects such as "Fishery Community Preserve", "Ocean Guardian Academy" and "Precision Environmental Protection" as the main person in charge; Support the association's daily project development and event organization as a senior project specialist;

Project Manager, GEF SGP under United Nations Development Programme (UNDP)

Sanya, China / Jun 2021 - Jun 2022

Design and execute the "Sanya Tiehuogang Mangrove Reserve Ecological Restoration and Sustainable Utilization Project

Responsible for literature research, community survey, grant application, and project execution.

Project Officer, Sanya "Plastic Smart City" Pilot Demonstration Project under World Wildlife Fund Sanya, China / Jun 2020 - Dec 2021

Manage the logistics for a range of project-related events, including beach clean-ups, Earth Hour campaign, and stakeholder workshops.

OTHER EXPERIENCE

Graduate Teaching Assistant, UCSB Economics Santa Barbara, CA, USA / April 2024 Teach section activities for undergraduate students.

Data Entry Volunteer, ZhuoMing Disaster Information Center Remote / Jun 2014 - Jun 2016 Prepare tabular data to be used in the GIS to guide demand-oriented rescues.

Undergraduate Teaching Assistant, UW Earth and Space Science Seattle, WA, USA / Sep - Dec 2013 Host lab and field trips for undergraduate students.

Lab Assistant, UW Johnson Isotope Geochemistry Lab Seattle, WA, USA / May 2014 - May 2015 Assist with lab research into isotope studies for geology.

Research Intern, Laboratory of Environmental Geochemistry Guiyang, China / Dec 2014 - Jan 2015 Prepare samples from local river sediments for geochemical isotopic analysis.

SKILLS

Software

Excel | R | ArcGIS Pro

Languages

English | Chinese