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Education Background

Ocean University of China

09/2015-06/2019

Major: Biological Science

Bachelor of Science

Columbia University

Major: Biostatistics

09/2019-05/2021

Master of Science

Major Courses:

Data Science, Biostatistics, Epidemiology

Research Project

Analysis of Marine Ecological Environment in Spring from 2014 to 2018 in Guangzhou Bay.

07/2018-10/2018

- Collected the data and observed the station distribution of different species.
- Classified and calculated the data index with Excel.
- Drew a contour map with Surfer to display the ecological community distribution.
- Compared and analyzed the four indexes of each category from 2014-2018 by using the ANOVA method, Chi-square test and t test with r.

Extracurricular Activity

Investigation and Survey of the Ocean environment in New Zealand

02/20/2018-03/01/2018

- Visited and surveyed the marine environment by field trip and communicating with local professors.
- Completed a report about the state of the natural reserve.

Voluntary Instructor in Qingdao Aquarium

09/2015-09/2017

- Provided explanations about marine organisms to visitors.
- Guided visitors to different locations during peak season.
- Recruited and trained new members who were interested in being volunteers.