# Rui Jiang

#### **EDUCATION**

#### Franklin and Marshall College

Sep 2016 - May 2020

Bachelor of Arts: Environmental Science

Lancaster, PA, USA

Honors & Scholarships: Honors List (Spring 2019), Hackman Scholarship (Summer 2019), Dean's List (Fall 2019)

**University of Pennsylvania** 

Sep 2020 - Dec 2022

Master of Applied Geosciences

Philadelphia, PA, USA

Relevant Coursework: Environmental Groundwater Hydrology; Applied and Environmental Geophysics; Geomechanics; Land Use and Environmental Modeling; Data Analysis in Earth Science; Organizational Project Management

#### **CERTIFICATIONS**

#### Geographical Information Systems and Spatial Analysis Certificate

University of Pennsylvania (Dec 2022)

#### PROFESSIONAL EXPERIENCE

#### **CECEP Environmental Consulting Group Ltd**

Nov 2022 - Present

Sustainability Intern

• Write ESG report drafts, collect and translate related data and news, and proofread English versions of reports for different clients such as BMW Brilliance, L'Oréal China, TPV, Aluminum Corporation of China, and Landsea.

#### The Water Center at Penn

Oct 2020 - Present

Research Assistant - GIS Analyst

Philadelphia, PA, USA

- Use GIS skills to help evaluate expected results of planned investments to predict when and where the water quality of the Delaware River (a 27-mile stretch between Philadelphia, Camden, and Chester) could support swimming.
- Data Analysis: Follow up on the development in related industries, responsible for completing the collection and analysis of GIS data, exploring the value of data, as well as providing spatial analysis in order to realize data visualization:
- Data Maintenance: complete the storymap for the project, maintain and optimize the online map and storymap according to updated data to improve accuracy.

### Department of Earth and Environment at Franklin and Marshall College

Mar 2020 - May 2020

GIS Analyst

Lancaster, PA, USA

 Georeferenced 1957-1962 aerial images from the Fishing Creek Watershed for Lancaster Conservancy to assess landuse and landscape changes responding to climate change.

#### iQiYi (online video platform)

Jul 2018 - Aug 2018

Summer Intern

Shanghai, China

- Event Planning: Participated in the planning and execution of the events, helped do the market research before the events, arranged the venues, followed up the events and gave feedback to solve problems; have successfully completed some events like "iQiYi Bubble";
- Resources Coordination: Cooperated and communicated with customers via xx, xx, etc., maintained good relationship with them; have once conducted business with China Merchants Bank and got satisfying results.

#### LaoTu (Social enterprise)

Jun 2017 - Jul 2017

Summer Intern

Sichuan, China

- Interviewed local people about their live hood after Wenchuan earthquake;
- Made analysis, presented the report, and planned events with local government and museums to spread local culture.

## **SKILLS LIST**

- **Skills:** Office Software, ArcGIS (Geographic information system), AutoCAD, Python, Java, SPSS, VBA (Visual Basic for Applications), Adobe Photoshop, Final Cut
- Languages: Chinese (Native), English (Full Professional Proficiency), Japanese (Limited Working Proficiency)
- Interests: Badminton, Piano, Guitar