

# JIANJIN CHEN

Address: 309 South Blount Street, Madison, Wisconsin  
Tel: +1 (959)-929-8647 Email: jchen2323@wisc.edu

## EDUCATION

### University of Connecticut, Storrs

- **Major:** Geography, Bachelor of Arts
- **Minor:** Geographic Information Science
- **Core courses:** Statistics, Geographic Information Systems, Environmental Science, Visualizing Geographic Data, Calculus, Introduction to Principal Programming.
- **Cumulative GPA:** 3.54/4.0

Storrs, CT  
Graduated at May  
2022

### University of Wisconsin - Madison, Madison

- **Major:** Cartography and Geographic Information Systems, Master of Science
- **Core courses:** Graphic Design in Cartography, Geospatial Database Design and Development, Interactive Cartography & Geovisualization, Geospatial Web and Mobile Programming, Practicum in GIS Development.
- **Cumulative GPA:** 3.50/4.0

Madison, WI  
Sep.2022 - present

## EXPERIENCES

### Sichuan New Energy Vehicle Innovation Center Co., Ltd.

#### Research Intern

- Serving as a research member in the Cloud-based Battery Management System (BMS) of new energy vehicles.
- Responsible for part of the research paper writing, including collecting, analyzing, and integrating data and information.
- Participating in regular meetings and discussions about other research programs of BMW Group;

Storrs, CT (Online)  
Aug.2021 – May.2022

### Sichuan New Energy Vehicle Innovation Center Co., Ltd.

#### Research Intern

- Responsible for analyzing and processing the user data of SGMW.
- Assisted in arranging the annual inspection work of new energy vehicles in CAERI (China Automotive Engineering Research Institute Co., Ltd.).
- Served as a research member of Cloud-based Battery Management System (BMS) of new energy vehicles.
- Participated in regular meetings and discussions about other research programs of BMW Group;

Yibin, China (On-site)  
May.2021 - Aug.2021

### Yangtze River Economic Zone Research Institution of RUC

#### Research Intern

- Assisted in collecting, analyzing, and integrating data about the Topic of Green Innovative Development Index of Yibin City.
- Participated in the field investigating and surveying about the Topic of Combination Between Industry and Finance in Yibin City.
- Completed the research program about the internationalization of the Chinese Yuan.

Yibin, China  
Jun.2020 - Sep.2020

### Joshua's Trust

#### Research Intern

- Reviewing nature park trail maps in Connecticut.
- Made trail maps for two conservation properties in Northeastern Connecticut.

Storrs, CT  
Apr.2021 - Apr.2021

### UConn Wildlife Society

#### Club Member

- Attending club meetings about protecting and improving the wildlife environment.
- Participating club group activities.

Storrs, CT  
Sep.2019 – May.2022

## HOBBY & SKILLS

- Geospatial Tools: ArcGIS Pro (Proficient), QGIS (Intermediate).
- Database Management Tools: PostgreSQL (Proficient), MongoDB (Intermediate).
- Design Tools: Adobe Illustrator (Intermediate), Adobe Photoshop (Intermediate)
- Programming Languages: Python (Intermediate), JavaScript (Proficient), Java (Intermediate).
- Hobbies: Philosophy, Soccer.