

EDUCATION

Aug. 2017- May 2019

Aug. 2012- June 2017

Feb. 2015-June 2015

Georgia Institute of Technology

- + Master of City and Regional Planning (GPA 3.92)
- + Earned the Certificate in GIS

Xi'an Jiaotong University, China

- + Bachelor of Architecture (GPA 3.71)
- + Chenqi Scholarship (Awarded to Top 10% Student)

Monash University, Australia

- + Exchange Student of Art, Design and Architecture

WORK EXPERIENCE

July 2019- Present

GIS Planner

May 2018- May 2019

Urban Planning/GIS Intern

Jan. 2018- May 2018

Graduate Assistant at Georgia Tech

May.2016 - July. 2016

Urban Planning and Architecture Intern

APD-U Urban Planning & Management, Atlanta

- + Developed site plans, master plans, and renderings for community revitalization at various sites using design and GIS methods.
- + Manages the enterprise GIS database and Server to host GIS data and online maps with multiple query options and layers.
- + Automated analysis works using coding scripts and Excel. For example: automated the housing supply and demand gap analysis.
- + Worked on suitability, economic and market analysis, and Pro Forma.
- + Project management role of Westside Future Fund Mapping Task.

Center for the Green Building and Sponge City, Atlanta

- + Conducted research on smart campus plan, stormwater management, zero-carbon architecture, and Building Information Modeling (BIM).
- + Composed reports in both English and Chinese for Georgia Tech Shenzhen Campus Proposal in China.

HPP Architects, Shanghai Office

- + Assisted city planning and architectural design, modeling, diagrams, and data processing.
- + Worked on economic district master plan and high-density urban complex projects.

SOFTWARE AND SKILLS

**Modelling and Visualization
Graphic
Mapping**

**Data Management
Data Processing
Web Development**

- Rhino • Grasshopper • Sketchup • AutoCAD • V-ray • 3dsMAX
- Photoshop • Illustrator • InDesign
- ArcMap • ArcGIS Pro • ArcGIS Online • ArcGIS Urban • Leaflet
- Esri Field Work Apps • City Engine • Erdas Imagine • QGIS
- ArcGIS Server • ArcSDE • PostgreSQL
- Tableau • SPSS • RStudio • Access • Advanced Excel
- Markdown • CSS • HTML • Shiny • Python

AFFILIATIONS

Feb. 2019 - Present

May. 2018 - April 2019

American Planning Association

- + Enrolled in AICP Pilot Program, preparing for the Certification Exam.

Student Planning Association of Georgia Tech, Webmaster

- + Designed and maintained the SPA website, created posters, and organized student events. georgiatechspa.com