MENG GAO

menggao114@gmail.com

Portfolio and Work Samples: www.adventuremeng.com

EDUCATION

Aug. 2017- May 2019

Georgia Institute of Technology

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

Aug. 2012- June 2017

Xi'an Jiaotong University, China

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

Feb. 2015-June 2015

Monash University, Australia

+ Exchange student of Art, Design and Architecture

PROFESSIONAL EXPERIENCE

July 2019- Present GIS Planner APD-U Urban Planning & Management, Atlanta

- + Developed several site plans for community improvement at various sites in the City of Florence and the City of Houston.
- +Manages the GIS database and server.
- + Sought to automate APD-U's analysis work using various tools and coding scripts.
- → Worked on site planning, strategic planning, GIS maps, GIS analysis, marketing packages, GIS server maintenance.

May 2018- May 2019 Urban Planning/GIS Intern

Jan. 2018- May 2018 Georgia Tech Graduate Assistant

Center for the Green Building and Sponge City of Gatech Shenzhen Campus, Atlanta

- + Conducted research on smart campus and ecological plan, storm water management, zero-carbon architecture.
- + Studied on Building Information Modeling strategies.

May.2016 - July. 2016 Intern, Urban Plan Department and Architecture Department

nd Architecture Department

HPP Architects, Shanghai Office

- + Assisted city planning and architectural design, modeling, diagrams, data processing and other works.
- → Delivered works before deadline collaborating with three project teams.

July 2015-Aug. 2015 Intern, Institute of Architecture

Yellow River Engineering Consult. CO. Zhengzhou, China

- + Studied laws and regulations of construction and planning.
- + Assisted with the master plan and construction drawings of the management buildings of Panxian reservoir project.

SOFTWARE AND LANGUAGE

Modelling and Visualization Graphic Mapping

> Data Processing Language

- + Rhino + Grasshopper + Sketchup + AutoCAD V-ray + 3dsMAX
- + Photoshop + Illustrator + In Design
- + ArcMap + ArcGIS Pro + Erdas Imagine (Remote Sensing)
- + QGIS + ArcGIS Server
- + Tableau +SPSS +RStudio

English, Chinese (Mandarin), familiar with Cantonese.

AFFILIATIONS

Feb. 2019 - Present

American Planning Association

Enrolled in AICP Pilot Program.

May. 2018 - April 2019

Student Planning Association of Georgia Tech, Webmaster Design and maintain SPA website, create posters, and organize student events. *georgiatechspa.com*