Wang Peiyu

Data Analyst

Interested in Data Analytics, Machine Learning, Artificial Intelligence and Algorithm Optimization, wish to apply data analytics skills to gain related work experience. Self-motivated and highly responsible

2147 O St NW, Washington, DC |oliviawpy960825@gmail.com| 3023326856

LinkedIn: https://www.linkedin.com/in/peiyu-w-a2a804126|

Check out my projects: https://oliviapy960825.github.io/

TECHNICAL SKILLS

Data Management   Database Design & Management, Data Analysis, Data Visualization

Computer Science   MS Suite, SQL, Java, Python, C++, R, HTML, CSS, Data Structure, Algorithms, Software Engineering, Applied Machine Learning

LANGUAGES

Fluent in English and Mandarin

EDUCATION

The George Washington University,

School of Engineering and Applied Science, Washington, DC

Master of Science in Data Analytics   Expected 05/2020

- **Relevant Coursework:** Programming for Analytics, Data Analysis for Engineers and Scientists (statistics), Data Analytics and Practicum, Design and Analysis of Algorithms, DBMS for Data Analytics (semi-structured database and relational database management), Applied Machine Learning for Analytics

GPA: 3.90/4.00

University of Delaware,

Alfred Lerner Business College, Newark, DE (Dual Degree)

Bachelor of Science in Management Information Systems, Minor: Computer Science

- **Relevant coursework:** General Computer Science for Engineers (python), Introduction to Computer Science II (JAVA), Assembly Language and Machine Organization, Data Structure (C++), Software Engineering (JAVA), Business Process Analysis, Analytical Decision Making, System Analysis and Implementation, Data Analysis and Quality Control, Business Information Systems, Business Telecommunication Networks, Business Application Development

GPA: 3.95/4.00   05/2018

- Dean's List 4/4 semesters
- Awarded Distinguished Senior Panel for Management Information Systems in 2018 (senior students with the highest GPA)
- Awarded Distinguished Junior Panel for Management Information Systems in 2017 (junior students with the highest GPA)

Southwestern University of Finance and Economics,

School of Economic Information Engineering, Chengdu, Sichuan, China (Dual Degree)

Bachelor of Business Administration in E-commerce

- **Relevant coursework:** Analytic Geometry and Calculus A, Analytic Geometry and Calculus B, Linear Algebra, Game Theory Application, Organizational Behavior, Probability Theory, Database Theories and Application

GPA: 3.80/5.00   05/2018

- Awarded 1st College Merit Scholarship in 2016 Fall (top 5% of the department)
- Awarded 2nd College Merit Scholarship in 2016 Spring (top 10% of the department)
- Awarded 2nd College Merit Scholarship in 2015 Fall (top 10% of the department)
- Awarded 3rd College Merit Scholarship in 2015 Spring (top 15% of the department)