School Address:

100 Institute Road Box 7582 Worcester, MA 01609



Permanent Address:

No.37, 3rd street, Dingxiang Garden, Global Villa, Hanxi Avenue, Panyu District, Guangzhou City, Guangdong Province, China

EDUCATION:

Worcester Polytechnic Institute (WPI), Worcester, MA

Bachelor of Science, DATA SCIENCE, GPA: 3.8/4.00, May 2023

Guangdong Country Garden School, Guangdong, China

High School Diploma, June 2019

PROJECTS:

Data Science Group Project 2, WPI, Jan-March 2021

- Use Twitter API gathering text data through python
- Apply Natural Language Process on Tweets
- Generate business decisions and reports

Data Science Group Project 1, WPI, Jan-March 2020

- Examine and tell a story from the dataset about suicide rate
- Analyzing relationship between age, sex, and suicide rate
- Making video of the presentation

China Week Volunteer Project, Guangdong Country Garden School, April-May 2018

- Teaching rural children in several subjects, including dancing and calligraphy
- Making teaching plans
- Everyday reflection on what was happening generally

SKILLS:

Programming: Python, Java, Matlab, Racket, Maple, Basic HTML (Web designing)

Software: Microsoft (PowerPoint, Excel, Word, Outlook)

EXPERIENCE:

Hehui Technology Limited, internship, debug helper, July-August 2020

- Testing online applications and databases
- Finding bugs by using the application

Volunteer Math Teacher, Primary School, Sichuan support education, April-May 2018

- Teaching primary school students basic mathematics
- Taking care of children everyday

Badminton Coach, Huanyu Badminton Court, July-September 2019

- Teaching children basic badminton movement
- Teaching adults badminton tactics and advanced movement

ACTIVITIES:

Badminton Club, WPI, August 2019-Present

China Scholar Association, WPI, August 2019-Present

Physics Club, Guangdong Country Garden School, September 2017-May 2019

Mathematic discussion, Guangdong Country Garden School, 2017

HONORS:

Japanese Language Proficiency Test (JLPT) N2, 129 total score, passed

WPI Dean List August – December 2020 AP Scholar with Distinction 2018-2019

China National English Proficiency Contest Third Price 2017 Local Badminton Single Competition, The Third, Nov 2017

Related Courses:

Applied Statistics I-II, Ordinary Differential Equations, Probability, Matrices and Linear Algebra I

II, Introduction To Programming For Non-Majors, Calculus I-IV, Data Science I II III, Introduction to Program Design, Algorithms, Data Analysis For Decision Making