

Xinyue Guo

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5106 Baum Blv, Apt 2. Pittsburgh PA 15224

EDUCATION

University of Pittsburgh, Pittsburgh, PA

Spring 2017

Bachelor of Science in Computer Science

Cumulative GPA Overall 3.51/4.00

Capital Medical University, China, Beijing

Fall 2012 - Spring 2014

QUALIFICATIONS

Java, C, Assembly, SQL database systems,

Microsoft Office(MS Word, MS Excel, MS PowerPoint, MS Access)

GitHub flow development process

Algorithm design and implementation

Chinese, English, Japanese.

RELEVANT COURSES:

CS major:

Intro to System Software • Computer Organization and Assembly Language • Data Structures • Discrete Structures for CS • Formal Method in Computer Science • Algorithm Implementation • Introduction to Operating Systems • Database Management Systems

Math major:

Analytic Geometry&Calculus 1&2&3 • Intro to Matrices & Linear Algebra • Intro to Mathematical Analysis(Honor Course) • Linear Algebra(Honor Course) • Ordinary Differential Equation 1 • Intro to Abstract Algebraic Systems

WORK And STUDY ABROAD EXPERIENCE

University of Pittsburgh, English Department, Pittsburgh, PA

Sep 2015 to Dec 2015

Undergraduate Teaching Assistant

- Assisted with Professor Clare Connors of English department in English Composition 0200
- Shared part of the teaching task by giving lectures and examples of assignments
- In charge of the arrangement of classroom

Pitt in Japan Program, Kobe, Japan

5/29/2016 to 7/2/2016

- Practice Japanese
- Study Japanese culture

ACTIVITIES

University of Pittsburgh

Robotics and Automation Society – member

Women in Computer Science – member

Capital Medical University

Red Cross of Capital Medical University -- student lecturer