

Shiqi Liu

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EDUCATION & QUALIFICATIONS

ILLINOIS INSTITUTE OF TECHNOLOGY, **Computer science**

Related Coursework

- Object-Oriented Programming I & II (java)
- Computer Organization and Assembly Language I & II & III (c)
- Database Organization (sql)
- Computer Graphics (html,css)
- Mobile Application
- Software Engineering
- Programming Language Translator (haskell)
- Introduction to Algorithm I & II

UMI Scholarship 09/02/2018

Phi Theta Kappa scholarship 08/20/2018

WORK & PROJECT EXPERIENCE

DataBase

- Grocery Store Project: Complete design and developed SQL Query Registration, Sign in and Home Page part of the project

Java Project

- Vending Machine Project
- Ordering System Project
- Airline Seats Project

Mobile Application Project

Complete different types of projects by using java in Anroid Studio, such as:

- Temperature Converter
- Multi Notes Application
- Stock Watch
- Inspiration Rewards
- IIT News Gateway

HTML and JavaScript Project

From learning Computer Graphics, I draw point, line and object by translation, rotate, inverse, zoom

EXTRA-CURRICULAR EXPERIENCE

- **International Culture Club,**
Responsible for the recruit of new students in the Chinese Student and Scholar Association Provided the guidance on the freshman registration
Communicated and answered the difficult in school life
 - **Teaching Assistant in Calculus**
Typically work one-on-one with students to help them understand and apply principles taught by the classroom teacher. Teaching class on Friday and helping them with lectures. Invigilating midterm and final exams. During office hours, helping students understand their homework problems.
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SKILLS & INTERESTS

- Proficient in English and Chinese, skilled in MS office
- Languages: Java (4 years+), Python (3 years+), C/C++, SQL, JavaScript, HTML5, CSS, Haskell
- Platforms: Java servlets, Apache Tomcat, JUnit, Android Studio, Jupyter
- Responsible and diligent in work, cooperative in teamwork
- Strong interpersonal communication, analysis and organization skill
- Interests: traveling, reading, swimming, skiing