Github: github.com/terryzyu

# **EDUCATION**

**DePaul University**August 2017 – November 2019

B.S. Computer Science with Software Development Concentration | GPA: 3.673/4.000 College of Computing and Digital Media Dean's List | 2017 - Present

College of DuPage August 2016 - 2017

Focused on Math and Engineering classes, discovering my interests | GPA: 3.34/4.00

### University of Illinois at Urbana-Champaign

August 2015 - 2016

Major: Electrical Engineering

### PERSONAL STRENGTHS HIGHLIGHT

- Works well with people, learning from and teaching them
- Fast learner in new fields
- Capable of solving immediate problems efficiently

## WORKING EXPERIENCE

Teacher at Kumon Math and Reading Centers

*August 2011 – February 2018* 

- Developed teaching skills to educate students in K-12 math and reading topics
  - Dissected challenging concepts into manageable problems, building from previous topics.
- Communicated with parents about the curriculum offered and handled student enrollment

Village Public Works: Street Division

June - August 2016

• Asphalt and concrete application, maintenance of sidewalks/curbs, street signs and lights.

Contractor Work September 2013 - August 2017

- Apartment renovations: painting, hardwood flooring, electrical, and plumbing repairs
- Developed planning and management skills to maintain client relationships and ensured meeting deadlines

PJM Freelance June - August 2014

- Programmed Java application to pull, analyze, and display data using PJM eDataFeed
  - o Utilized the API to perform above tasks including piping to SAS for data mining
- Improved work efficiency with scripts and automation

#### LEADERSHIP AND ACTIVITIES

DeBlock Member August 2018 - Present

- Blockchain student organization, member of programming team.
- Purpose: To bring and understand blockchain in computer science, economics, law, and finance.

#### Nimiq Blockchain Full Node Host

• Maintaining two Full Nodes to allow browsers to interact with the Nimiq network without the need to download the full blockchain.

### DemonHacks 2018

- Created a Twitter replies analyzer: determining if users reacted positively or negatively to your tweet.
- Team leader: Delegated tasks, assisted members when needed, and made sure team was on track.

#### **SKILLS**

- Programming Languages: Java (master), Python, SQL, and Solidity.
- Proficient in Microsoft Office applications, Windows OS, Git, and Unix environments
- Completed CompTIA A+ courses at College of DuPage