Kevin Lu

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GitHub: https://github.com/KevinLu19

EDUCATION
- City University of New York, Hunter College   *Jan.2017 - Present*
- City University of New York, City Technology   *Aug.2015 – Jan.2017*

RELATIVE CLASSES
- Software Analysis 260 - Learning data structures and concepts which are used on a daily basis such as Linked list, abstraction, algorithm complexity, performance analysis - trade offs between running time, storage size, templates, inheritance, and polymorphism.
- Computer Architecture 360 – Delve deeper into the hardware level of computers. Such as instruction set architectures, memory systems, Virtual memory, memory hierarchy, and handling memory mistakes.

TECHNICAL SKILLS
- **Languages:** C/C++, Python (Decently confrortable), Java (very little experience)
- **Tools:** PyCharm, C Lion, Vmware/VirtualBox (Ubuntu), git

Microsoft Office Products
- Ability to operate various type of Microsoft Office software includes, Microsoft Excel, Word, and PowerPoint etc.
- Able to operate various type of analysis on Microsoft Excel, includes plotting varies type of graphs, charts, using solver add-in to analyze complex equations, and various statistics operations including, mean, standard deviation, variance, normal distributions.

Bilingual
- Fluent in speaking Chinese, includes Mandarins, and Fuzhounese dialect.
- Currently learning Japanese at Hunter College. Able to hold a relatively basic conversation.

PROJECTS
Independent Projects
- Currently developing tic tac toe game which uses Object Oriented Programming along with an AI as an opponent which is written in C++.
- Made a bot for online gaming chat called Discord which allows people within the server to use commands that the programmer made.

School Projects
- Coded only the brains of the robot game for CSCI 135 as a project 3.
- Currently working on project 2 for CSCI 235 which requires students to make a music player.

Previous Projects
- Made a Rock- Paper- Scissors game. Using C++ to recreate classic and functional game.
- Constantly adding new features onto discord bot which is made in Python.

ADDITIONAL SKILLS
GIT/Version Control
- Know the basic fundamentals of GIT or version control. Know how to push projects to register and commit them and the ability to restore the previous back up through GIT from previous commits.
- Used GIT for my Discord bot when developing and used when pushing source code onto a server.

EXTRACURRICULAR ACTIVITIES
The National Society of Collegiate Scholars
- Nominated by the National Society of Collegiate Scholars.
- Is an honors organization that recognizes the potential of students and high achievers. Provides the benefit of career and graduate school connections.

New York City Council Merit Scholar SP
- The New York City Council Merit Scholarship rewards New York City high school graduates who have proven their ability to succeed academically while they were in high school.

EXPERIENCE
Hing Long Chinese Fast Food Restaurant, Brooklyn NY   *Jun. 2015 – Sept.2015*
- *Work as part time during first two semester in college.*
- *Take orders from customers dine in, take out, or delivery service. Process order on time to ensure customer satisfaction.*

Student Assistant/Work-study at New York City College Of Technology   *Aug. 2016- Jan.2017*
- Work study student at Computer Science Department
- *Helping out in office setting: filing, computer work, setting up for seminars delivering mail, running on-campus errands, and many miscellaneous jobs.*