LI JIE SU

(240) 743-0956 | 4903 Edgemoor Lane APT 205, Bethesda, MD

linkedin.com/in/lzsu || github.com/LiJieSu-Jerry (He/Him/His)

1s8513a@student.american.edu

EDUCATION

American University, Washington, D.C.

Expected: May 2021 Master of Science: Computer Science-cybersecurity track

Cumulative GPA 3.95/4.0

Relevant courses and projects:

Computer Science Capstone Project:

Fall 2020

Developed machine learning models for detecting anomalies in the Internet data traffic

Software Engineering:

Fall 2019

Used python to create backend prototype and applied Google API to send email to users

 Created a PHP dynamic website that would connect to MySQL remote database National Taiwan University of Science and Technology, Taipei, Taiwan

Jun 2016

Bachelor of Science: Computer Science with second major Business Administration

Cumulative GPA 3.25/4.0

Relevant courses and projects:

Computer Science Capstone Project:

Fall 2016

Developed a chatbot application using JAVA to respond to user demands on the input pattern

SKILLS

Python, C#, JAVA, mySQL, C++, HTML, CSS, PHP Programming Languages:

Operating Systems: Linux, Windows

Other Skills: Git, GCP, AWS, Django

EXPERIENCE

American University, Washinton D.C.

Jan 2020-May 2020

Natural Language Process Teaching assistant

- Assisted in professor for course needs and assisted students to complete homework
- Corrected students' assignments

Cathay Life Insurance Company, Taipei, Taiwan

Apr 2017-Sep 2017

Management trainee & sales

- Provided financial planning for clients
- Contacted customer by phone and visited door-to-door

Undream Entertainment Studio, Taipei, Taiwan

Jun 2016-Mar 2017

Software engineer

- Developed games using Unity engine
- Led project meeting during the development period
- Prescribed software specifications and integrated module

EXTRACURRICULAR ACITIVITIES

CodinGame Challenge Fall challenge Washington, D.C.

Sep 2020-Oct 2020

- Participated in online coding challenge
- Applied dynamic programming, Monte Carlo tree search, BFS, graph traversal

Young Entrepreneurs of the Future Competition, Taipei, Taiwan

Sep 2015-May 2016

- Visited corporations and developed marketing surveys
- Wrote business plan and forecast financial statement