Yiming (Andy) Lee

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Education

Thomas S. Wootton High School – *Rockville, MD*
Date of graduation: May 2018

<u>Academy of Information Technology (AOIT) -</u> A 4-year curriculum teaching students to program in C++ and Java, website development and computer networking.

University of Maryland – *College Park, MD*
Expected date of graduation: May 2022

Bachelor of Science- Computer Science Major & Linguistics Minor

Related Coursework:

- Object-Oriented Programming I & II (Java)
- Discrete Structures and Algorithms (Theory)
- Web Development (CSS/JS/HTML)
- Data Science (Python)
- Compilers (Racket)
- Computer Systems (C/Assembly)
- Natural Language Processing (Python)
- Software Engineering

Work Experience

- Domestic Guest Researcher at National Institute of Standards and Technology(NIST) (<u>Aug 2021 – Oct 2021</u>): Tasked with annotating English text data by labeling noun phrases referring to entities of interest and coreference between noun phrases, and checking other annotators' annotation for quality assurance.

- Programming Counselor at TIC Summer Camp (<u>Jun 2017 – Aug 2017</u>): Responsible for four campers at all times on two computers during the day. Taught Java and LOGO to kids from ages 7-16.

- Volunteer at Taipei Economic and Cultural Representative Office (TECRO) Culture Center, *Gaithersburg, MD* (<u>Sep 2012 – Feb 2014</u>): Organized books at the library section, assisted and communicated with visitors, aided with hosting events (277 hours)

Skills

- 7+ Years of Programming Experience
  - Software development – Java, C/C#/C++, Python, Ruby
  - Web development – JS/HTML/CSS, React, Node, MongoDB
  - Data Science – Pandas, Numpy, Pytorch, MATLAB, Word2Vec
    - Computational Linguistics – Interested in Natural Language Processing and Linguistics as it relates to computer science
  - Other Relevant Technologies – Docker, Unix, Git, SQL
- Fluent in Mandarin Chinese and English

Activities

- University of Maryland Gaming Club Officer (2019 – Present): manages a student-run club focused on competitive esports within UMD