

# Yiming (Andy) Lee

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Objective: To earn a career in the computer science field and grow as a person

## Education

Thomas S. Wootton High School – *Rockville, MD*  
Graduated May 2018

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

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University of Maryland – *College Park, MD*  
Graduated 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)
- Computer Systems (C/Assembly)
- Natural Language Processing (Python)
- Software Engineering
- Compilers (Racket)

## Work Experience

- Software Engineer at In-Depth Engineering (Secret Clearance) (June 2022 - Feb 2024): Developed and supported applications for Department of Defense contracts, including Lockheed Martin subcontracts.
- Domestic Guest Researcher at National Institute of Standards and Technology(NIST) (Aug 2021 – Oct 2021): 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 (Jun 2017 – Aug 2017): Responsible for four campers at all times on two computers during the day. Taught Java and LOGO to kids from ages 7-16.

## 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, CMake, CI/CD
- Fluent in Mandarin Chinese and English