THOMAS H YANG

Phone 848-218-2022 • Email: thomasy4@illinois.edu

EDUCATION

University of Illinois Urbana-Champaign — Illinois, US
Bachelor of Science, Computer Science — May 2021
- Current Courses: Software Design Studio, Discrete Structures, Linear Algebra
- Courses Taken: Intro to CS, Calculus III, Physics E&M, Data Science (CS Honors)

Hun School of Princeton — New Jersey, US
*High School***:** GPA: 92/100; ACT: Score 34/36; — June 2017

Udacity.com: Online self-paced Android programming — July 2016 – Sept. 2016
- Learned basics of Android programming through various projects

Princeton University — New Jersey, US
iDTech Summer intensive program on Java Programming — July 2016
- Learned the basics of Java Programming. Throughout the entire program, I coded different projects including a playable Space Invaders game

Rutgers University — New Jersey, US
Summer School at Cancer Institute of New Jersey — Aug. 2015
- Bold Initiative (BioConnect Oncology Leadership Development), a Career Exploration opportunity
- Learned about research in cancer, the process of detecting and curing cancer, met with experts in bio and cancer research, and cancer patients

Columbia University — New York, US
Summer Course: Introduction to Architecture Design and Theory — July 2015 – Aug. 2015

Brown University — Rhode Island, US
Summer Pre-College Program on "Research Technique in Biomedical Field" — July 2014
- Learned about the research in the biomedical field with hands on experience on conducting experiments like Gel Electrophoresis

PROJECTS

Twitter Replica — Sept. 2017 – Dec. 2017
- Worked with team to create a site that pulls info from Reddit and has login functions
- Used SQLAlchemy, Flask, html, css, Reddit APIs
- Working on backend and frontend

EXPERIENCE

Hazlet Library — New Jersey, US
Volunteer — March 2016, March 2017
- Organized and sorted library books. Increased productivity by working efficiently

HAWA Bamboo Flooring Trading Corp. — New Jersey, US
Intern — April 2016 – May 2016
- Maintained and updated product page on Amazon Market
- Estimated prices for new product

SKILLS & INTERESTS

- **Programming Languages/Software:** Python, Java, Microsoft Office, CAD, Android
- **Languages:** English, Chinese
- **Personal:** Fast-learning capability, very easy to work with
- **Interests:** Painting, Tennis, Travailing, Ski

HONORS

AP Scholar with Distinction (July 2017); **Honor Roll (**June 2017); **High Honor Roll (**June 2016)