

# Xinyu Yang

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| <https://github.com/yxyyy0302>

## EDUCATION

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*University of Maryland, College Park, MD*

**Bachelor of Computer Science**

**Anticipated: May 2026**

Cumulative GPA: 3.811

Major GPA: 3.719

*Relevant UMD Coursework:* Computer Science Honors Seminar, Web Application Development with JavaScript

## EXPERIENCE

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**MATH141 Notetaker**, *University of Maryland, College Park, MD*

**January 2023 - May 2023**

- Transcribed lecture notes into PDFs via LaTeX in MATH141: Calculus II
- Uploaded notes as PDFs onto the school website to help students with an approved note taking accommodation

**IDEA101 Peer Mentor**, *University of Maryland, College Park*

**September 2023 - November 2023**

- Collaborated with the course instructor to support and guide freshmen to be successful in the IDEA101 class and the first semester at the University of Maryland
- Cultivated a welcoming and comfortable class atmosphere by applying coaching techniques and provided various resources to students.

**CMSC335 Teaching Assistant**, *University of Maryland, College Park, MD*

**August 2024 - Present**

- Conducted regular office hours, offering support to more than 20 students each week with debugging their projects and addressing questions about web application development course material.
- Engaged in the assessment and grading of students' webpage projects and exams, which involved the use of HTML, JavaScript, and Node.js, by manually testing them against established criteria to ensure accurate evaluation.

## HONORS

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**President's Award for Educational Achievement**, *Earle B. Wood MS*

**June 2018**

**Dean's List Recognition**, *UMD*

**December 2022 - Present**

**Computer Science Honors Program**, *UMD*

**August 2023 - Present**

## SKILLS

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**Programming Languages:** Java, C, Python, JavaScript, HTML/CSS, LaTeX, GML, OCaml

**Languages:** Native Speaker of Mandarin, Fluent in English

**IDEs:** Eclipse, Visual Studio Code, IntelliJ IDEA

**Editors:** Texmaker, Overleaf, Sublime Text