

Zephaniah Roe
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EDUCATION

The University of Chicago, Chicago, IL

Bachelor of Science in Computer Science, Expected, June 2026

GPA: 3.93

Oak Park and River Forest High School, Oak Park, Illinois

Diploma, May, 2022

Weighted GPA: 4.94

Unweighted GPA: 3.98

Honors:

- Outstanding Senior in Latin (Awarded to top senior Latin student, 2026)
- Inducted into Cum Laude Society (2026)
- AP Scholar (2021) and AP Scholar with Distinction (2022)

Test Scores:

- 1550 SAT (800 Math, 750 reading)
- Top Score(5/5) in the following College Board AP tests: Chemistry(2021), Calculus AB(2021), Macroeconomics(2022), Computer Science A(2022)

EXPERIENCE

Park District of Oak Park, Oak Park, Illinois

Site Supervisor: Camp Spark Extended (June 2022 - August 2022)

- Oversaw 48 children (ages 5-10) and a team of five staff
- Planned activities, led games, and created daily schedules for staff reference
- Completed management tasks such as overseeing spending and completing staff evaluations
- Communicated with parents about sensitive topics when necessary and sent out emails to all parents with updates and important information about the camp

Camp Anokijig, Plymouth, Wisconsin

Camp Counselor (Sleepaway): (June -July 2019 and June-August 2021)

- Volunteered 4 weeks in 2019 and 4 weeks in 2021 for a total of 600 volunteer hours over the two years
- Led activities in archery, boating, riflery, music education, and STEM education
- Completed inspections to ensure the safety of the living facilities

ACTIVITIES

University of Chicago Effective Altruism Introductory Fellowship

Effective Altruism Introduction Fellow October, 2022 – December, 2022

- Completed weekly readings about topics relating to the Effective Altruism movement (e.g. global poverty, existential risk, animal welfare, expected value, etc.)
- Participated in weekly discussions with other fellows about the readings and other related topics
- Delivered a speech during the fellowship's end-of-quarter symposium

Oak Park and River Forest High School Varsity Vex Robotics

Member 2017 – 2022

- Worked with a team to build a VEX competition robot
- Won two tournament championships, a judge's award, a robot skills champion award, and qualified for state three times.
- Led the documentation of our team's iterations through the design process in an engineering notebook all four years
 - This included detailed written descriptions along with technical drawings and printed images

SKILLS

Programing:

- HTML and CSS
 - Able to use all important html tags (div, span, header, footer, body, a, iframe, etc)
 - Understanding of how to implement CSS that enables responsive websites by using media queries, responsive measurements(e.g. vw, vh, em), and animations
 - View my website: www.zephyroe.github.io
 - This site displays mastery of the bullet points above and much more. If you want to read more about this site, how it was coded and how it could be improved or changed, navigate to the "About This Site" page on my website.
- Python
 - Mastery of basic data structures and data types
 - Experience implementing algorithms using loops, conditionals, helper functions, and recursion
 - Understanding of classes, dunder methods, and object oriented programming
- Java
 - Highest score(5) on the AP College Board computer science test demonstrating mastery equivalent to an intro-level college course

Computer:

- Experience creating and editing a variety of file types (.docx .html .pdf .txt)
- Knowledge of a variety of useful software tools (Outlook, Google Drive, Google Sheets, Google docs, etc.)