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 by faculty to top senior Latin student, 2022)
- Inducted into Cum Laude Society (2022)
- 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 to August 2022)

- Oversaw 48 children ages 5-10 and a staff of five
- Planned activities, led games and created daily schedules for staff
- Handled 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 information about the camp

Camp Anokijig, Plymouth, Wisconsin

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

- Volunteered four weeks in 2019 and four weeks in 2021 for a total of 600 volunteer hours
- Led activities in archery, boating, riflery, music education and STEM education
- Conducted inspections to ensure the safety of campers

ACTIVITIES

University of Chicago Effective Altruism Introductory Fellowship

Fellow (October to 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 to 2022)

- 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.

SKILLS

Programing:

- HTML and CSS
 - O Able to use all important html tags (div, span, header, footer, body, a, iframe, etc.)
 - o Proficient at implementing CSS that enables responsive websites by using media queries, responsive measurements (e.g., vw, vh, em), and animations
 - View my website: <u>zephyroe.github.io</u> (To see how the site was coded click <u>here</u> to visit the "About This Site" page)
- Python
 - Mastery of basic data structures and data types
 - o Adept at 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 software tools (Outlook, Google Drive, Google Sheets, Google docs, Slack, Zoom, etc.)