# **GRACE SU**

HALF HOLLOW HILLS HIGH
SCHOOL WEST SENIOR
ANTICIPATED GRADUATION DATE: JUNE 2024



### PERSONAL OBJECTIVE

Highly focused and responsible high school senior who demonstrates a strong work ethic, intellectual creativity, and curiosity. Extensive experience in computer science and currently interning with a software development firm. Excellent time-management skills, resourceful, and flexible. Special interests include biology, chemistry, computer science, and engineering.

## **EXTRACURRICULARS**

### Leadership

- Student Executive Council Vice President (2023 Present) and Treasurer (2021 2023)
  - Lorganize the annual Giving Tree, Blood Drive, and Homecoming Events.
- National Chinese Honor Society President, Founder (2022 Present), and Member (2021 Present)
  - I advocated for and founded a chapter of the NCHS at my HSW. As President, I provide outreach events for members to participate in. I also organize a booth for the annual Unity Fair.
- Treasurer of Math Honor Society (2023 Present) and Member (2022 Present)
  - I provide math tutoring services for marginalized students.
- Racial Equity Alliance Secretary (2023 Present) and Member (2020 Present)
  - I go to conferences such as "Stage the Change" and the "Hip Hop Youth Research & Activism Conference" to learn how to be a proactive member of my community.
- Coffee and Conversations Treasurer (2023 Present) and Member (2022 Present)
  - I create a safe environment for my peers to talk about any of their personal issues.
- National Honor Society Member (2023 Present)
  - I provide peer tutoring for topics like algebra, chemistry, biology, and physics; and attend community fundraising events like the annual Alzheimer's Walk.
- National Science Honor Society Member (2022 Present)
  - I promote awareness for rare diseases and research the latest advancements in biotechnology.
- National Tri-M Music Honor Society Member (2021 Present)
  - I play my oboe for elementary-aged children at the library and volunteer at Coffee Houses.

#### Research

- The Code Source Software Development Firm (2023 Present)
  - Through this internship, I gained a comprehensive overview of Web and Game Development and its real-world applications. I learned how to code HTML, CSS, and C#.
- Racecar Research at the Cooper Union (2022)
  - I designed and built a Drag Reduction System for the Cooper Union Formula SAE team.
- Legislative Committee (2021 Present)
  - I meet local and state legislators and ask them questions about their day-to-day operations. I also volunteer at Meet the Candidate Nights and go to Albany to lobby for my school annually.

#### **Athletics**

- Girls Field Hockey (2018 Present)
- Girls Lacrosse (2018 Present
  - For both sports, I played on JV grades 9-10 and Varsity 11-12, as a starting attack/forward I assisted my team in scoring goals.

#### Other

- Marching Band (2020 Present)
- I play the cowbell and support the football team.

## AWARDS/HONORS

- RIT Computing Award (2023)
- AP Capstone Diploma
- AP Scholar (2022)
- AP Scholar with Distinction (2023)
- Al Kalfus Math Fair Medalist (2019 2023)
- New York State School Music Association Outstanding Medalist (2017 - 2023)