Amanuel Nega

Hard working high school student committed to pursuing STEM through Science Olympiad.

EXPERIENCE

Phoenix Force Robotics Club — *Programming Lead*

September 2022 - PRESENT

- Created and planned lessons for programming curriculum
- Taught 7 students in programming team Java and Python languages
- Directed programming team to complete tasks for each part of mars rover and drone in a timely manner
- Coordinated with manufacturing and design teams to build a mars rover and drone

RAHS Science Olympiad— Member

September 2023 - PRESENT

- Participated in 3 invitational tournaments
- Participated in 1 regional tournament, winning first place in Codebusters
- Assisted 3 teams with preparing for Detector Building event
- Graded 21 fermi questions tests for Raisbeck Invitational Tournament

RAHS Environmental Club — *Member*

MONTH 2023 - PRESENT

- Produced 4 merch designs for Earth Day Fundraiser
- Collaborated with 11 students to sow and plant flower seeds in school garden
- Researched foods to plant for community garden at White Center Heights Elementary

EDUCATION

Raisbeck Aviation High School, Tukwila

September 2022 - PRESENT

- Grade: Sophomore
- GPA: 3.95

SKILLS

- Teamwork and Collaboration
- Strong Work Ethic
- Leadership
- Communication
- Project Management
- Time Management
- Java, Python, C#

AWARDS

1st in Codebusters at 2024 Raisbeck Regionals

3rd in Detector Building at 2024 Tesla STEM Invitational

3rd in Detector Building at 2024 Raisbeck Regionals

4th in Codebusters at 2024 Tesla STEM Invitational

CLASS (Citizenship, Leadership, Attitude, Scholarship, Service) Awards:

Teacher Nominated CLASS Award (Freshman)

Robotics Club CLASS Award (Sophomore)

Science Olympiad CLASS Award (Sophomore)

LANGUAGES

English, Amharic