

Marvellous Idara

[https://www.linkedin.com/in/midara/
mqi5175@psu.edu](https://www.linkedin.com/in/midara/mqi5175@psu.edu)
469-580-4997

OBJECTIVE To obtain a software development internship leveraging my computer science knowledge to contribute to innovative projects while gaining hands-on industry experience.

EDUCATION **Bachelor of Science in Computer Science** **GPA: 3.50/4.00**
The Pennsylvania State University, University Park, PA
Anticipated Graduation: May 2028
Distinguished High School Diploma **GPA: 3.79/4.00**
Hillcrest High School, Dallas, TX
Graduation: May 2024

EXPERIENCE **Minnie's Food Pantry Volunteer** **2023-24**

- Packaged nonperishable food items and collaborated with team members to ensure timely distribution to clients in need.
- Maintained detailed inventory logs to ensure proper tracking and restocking of distributed items.
- Provided a welcoming environment by assisting visitors with service requests and guiding them through the pantry process.

Greenspace Dallas Volunteer **2023-24**

- Participated in organized park and lake cleanups, including removing trash from waterways using canoes.
- Improved local environmental conditions by planning and leading targeted cleanup efforts to address heavily polluted areas.
- Collaborated with community members to promote environmental awareness and sustainability initiatives.

PROJECTS **Delivery Dash – Augmented Reality Game (HackPSU 2024)**

- Developed an AR game inspired by *Subway Surfers* and *Temple Run* using Lens Studio and JavaScript.
- Utilized Lens Studio for 3D modeling of objects and environments, connecting the game to the Spectacles device.
- Implemented hand gesture recognition to control the game's main character, using pinch gestures.
- Used JavaScript for collision detection between the character, obstacles, and coins, as well as randomizing obstacle and coin placement.
- Incorporated *TweenTransform* for animating and looping object movements.

INVOLVEMENT **Member**, High School Key Club **2024**
Member, High School Engineering Program (PLTW) **2020-24**
Member, National Honor Society **2023-24**
Member, ColorStack **Current**

SKILLS Python, Javascript, CSS, HTML, Google Analytics Individual Qualified, Microsoft Office 365