

Summary

A motivated undergraduate Computer Science student looking for hands-on experience in a corporate environment. Energetic, systematic, and ready to demonstrate a strong work ethic. Interested in learning more about information technology. Participated in an 8-week summer research project called PUMA-STEM which centered on computer science education, three-dimensional (3D) virtual worlds, and virtual reality (VR).

Skills

- Beginner HTML & Java knowledge
- Detail-oriented and team-driven
- **Bilingual:** Native English speaker; intermediate Spanish proficiency
- Experience with manual/electrical pallet jacks and electric straddle stacker
- Proficient in Word, PowerPoint, Office and programming ide's
- Strong communication and public speaking abilities

Education

- **Associate in Science** – Harold Washington College, 2017-2019 (GPA: 3.4)
- **Bachelor of Computer Science** – Saint Xavier University, 2022-Current (GPA: 3.7)

Work History

Grocery Clerk/Receiving – Mariano's, Oak Lawn, IL

October

2022 – Current

- Assist customers with finding the products they need, answering their questions, and providing excellent customer service.
- Maintain store cleanliness by stocking shelves, cleaning floors and other surfaces, and ensuring that products are accurately labeled.
- Manage products and discard expired items.
- Unloading pallets of groceries from incoming trailers.

Projects

The Promotion of Underrepresented Minorities in Academic STEM (PUMA-STEM)

I participated in an 8-week summer research program in which students are selected by project directors and faculty site coordinators in a competitive interview process.

In tandem with my Faculty Mentor, I researched **3D virtual worlds**, using the **unity game engine** to test and add features to an existing app for **Oculus Quest** that science novices can use to explore new topics. In November 2023, I presented my research at the Louis Stokes Midwest Regional Center of Excellence Conference at the Hilton Oak Brook Hills Resort & Conference Center.

References

Dr. James Vanderhyde

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PUMA-STEM Faculty Mentor

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