ANDREA VIVAR

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EDUCATION

University of Illinois Urbana-Champaign   Graduation Date: May 2024
Bachelor of Science, Industrial Engineering   GPA 3.9/4.0

SKILLS
- Bilingual (Fluent in English and Spanish)
- Computer Aided Design (Autodesk Fusion 360)
- Responsible Conduct of Research Certificate

PROFESSIONAL EXPERIENCE

Science Gateways Community Institute, Coding Institute   June-July 2021
- Developed core skills needed to be productive in the design and maintenance of science gateways
- Learned to code in Python, Unix, and scientific computing via live coding instruction
- Participated in a hackathon and PEARC conference where I harnessed the resources, skills, and knowledge I learned in the coding workshop to produce solutions to pressing issues

Goldman Sachs Insight Series   June-July 2021
- Networked with professionals from across the firm and learned about the various roles and divisions at Goldman Sachs
- Focused on perfecting my resume and reviewing interview best-practices through live zoom workshops and with the help of a mentor

Party City, Sales Associate   May 2019-August 2020
- Provided excellent customer service by handling customer questions and resolving complaints
- Responsible for enhancing the shopping experience for customers by locating products, answering queries from customers while maintaining a clean workplace
- Exceeded the email retention goal of the store by averaging 60% per week
- Managed transactions during stressful situations

PROJECT HIGHLIGHTS

2021 Accenture Innovation Challenge   January 2021
- Collaborated virtually with a team of students to develop a solution for a case based on a real-world challenge

Grainger First Year Experience Think Scholars, Civic Tech Challenge   October 2020
- Communicated with students in other universities to pitch a possible tech-based solution for how to capture opportunities created by COVID-19

LEADERSHIP & INVOLVEMENT

Society of Hispanic Professional Engineers, Treasurer's Cabinet Committee Member, UIUC   August 2020-Present
- Collaborate with committee members to plan fundraisers that support SHPE programs and help local non-profits
- Promote fundraisers by advertising to other SHPE members

Freshman Engineering Council, Engineering Open House Committee member, UIUC   August 2020-May 2021
- Organizing an event to showcase the world of engineering here at UIUC to inspire our surrounding communities
- Coordinating with other committee members to plan a virtual engineering open house to show unique projects