Safiyah Badahdah

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Parker, CO

Education

University of Colorado Denver   **Aug 2019 – May 2024**
Bachelor of Arts with Special Honors in Computer Science

Skills

- Programming languages: Python, Java, C++, SQL, HTML, Javascript, Typescript
- Certified by Dassault System in Solidworks and Knowledgeable in AutoCAD
- Proficient in Adobe Illustrator, Photoshop, InDesign, and Dimensions, Android Studio

Experience

Decisive LLC   **Jun 2024 – Current**
Junior Full Stack Software Engineer

- Worked on implementing various new features and fixing bugs for a situational awareness app.
- Added user classification support to help enforce user access to data-based classification levels.
- Created support for a user to specify classification information when adding data to the system.

University of Colorado Denver   **Aug 2023 – May 2024**
Teaching Assistant for ENGR 1100: Fundamentals of Computational Innovation

- Facilitated student learning in computational thinking and programming through individual and group assistance.
- Ensured fair grading, assessing students' understanding of course content, providing constructive feedback when needed.
- Led struggling students through exercises in practical applications and programming during class time.
- Prompted students in thinking through troubleshooting technical issues related to programming and technology, ensuring a seamless learning experience.

University of Colorado Denver Campus Activities Team   **Aug 2021 – May 2023**
Student Events Programmer

- Orchestrated and managed diverse events for up to 300 college students, introducing innovative ideas to significantly enhance the student experience and drive attendance.
- Oversaw event logistics, including booking event spaces, arranging catering, and adapting quickly when challenges arose.
- Aligned event objectives with Campus Activities Team goals through collaborative planning with team members.
- Staffed events and managed various operational tasks.

Prairie Crossing Elementary BASE Program   **Aug 2019 – Aug 2021**
Program Aide / Program Leader

- Excelled as Program Aide and was promoted to a Program Leader after a year.
- Supervised and supported a diverse group of up to 70 students in grades K-6, ensuring a safe and positive environment.
- Mediated conflicts and actively promoted positive interactions among participants, fostering a cooperative atmosphere.
- Organized and implemented engaging games, crafts, and activities, contributing to the overall enrichment of the program.
- Adapted and implemented sanitation protocols to prioritize health and safety, addressing evolving needs.

The Home Depot   **Oct 2018 – Mar 2019**
Cashier

- Efficiently processed orders while maintaining excellent customer interactions, showcasing speed and customer service skills.
- Successfully resolved customer complaints and issues, offering discounts with manager approval, ensuring customer satisfaction.
- Persuasively encouraged customers to open Home Depot credit cards, contributing to increased customer loyalty.

King Soopers   **Oct 2017 – Aug 2018**
Cashier / Courtesy Clerk

- Demonstrated strong work ethic and aptitude, earning rapid promotion from Courtesy Clerk to Cashier.
- Developed money management, customer service, and problem-solving skills.

Additional Information

- LinkedIn: https://www.linkedin.com/in/safiyah-badahdah-7688591b3/
- GitHub: https://github.com/Sbadahdah
- Portfolio: https://sbadahdah.github.io/Portfolio/