Dylan Kwabena Idan

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EDUCATION

Sam Houston State University, Huntsville, Texas   **Expected Graduation: Spring 2026**
Management Information Systems, BBA; minor in Engineering Design Technology   *3.2 GPA*
- Successfully interviewed in front of an elected board to receive the prestigious Smith-Hutson scholarship, which recognizes academic excellence and leadership potential.
- Recipient of Dean's List Academic Achievement Award

COURSEWORK

- Programming Fundamentals 1&2
- E-Commerce Implementation
- Business System Implementation
- Statistical Methods
- Database Management
- Project Management

EXPERIENCE

Intelligence Analyst Intern   **May 2023 – Aug 2023**
Allied Universal
- Played a key role in recommending and implementing new toolsets, contributing to a **20%** reduction in development time and aligning software solutions with Allied Universal business needs.
- Took a hands-on role in the design and implementation of customized software solutions, leveraging SQL Server Integration Services (SSIS) and Data Transformation Services (DTS)
- Cultivated effective client-supplier relationships, contributing to a boost in cooperation and mutual benefits between BI team and Sutter Health.

PROJECTS

ASA Community Service Hour Tracker   **June 2023 – Aug 2023**
JavaScript, HTML, CSS
- Engineered a user-friendly web application in **JavaScript** for the African Student Association (ASA), revolutionizing community service hour tracking.
- Pioneered a reporting feature for ASA leadership to generate analytics and track community service trends, fostering data-driven decisions and member recognition.
- Incorporated automated notifications and goal tracking, resulting in increased member engagement and commitment to community service.
- Implemented a reporting feature for ASA President and Vice President to generate analytics and track community service trends, fostering data-driven decisions and member recognition.

eVolve Tech Workshop
African Student Association & SHSU NSBE   **Sep 2023**
- Organized a workshop that achieved record-breaking attendance, contributing to a **50%** increase in digital literacy awareness among diverse populations.
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- Leveraged participant insights to drive a **40%** improvement in subsequent workshop sessions and a notable **25%** boost in participant satisfaction.
- Demonstrated strong collaborative leadership by partnering with the African Student Association and SHSU NSBE to ensure the success of the eVolve Tech Workshop.

TECHNICAL SKILLS

- Programming Languages: Python, C++, Java, HTML, CSS
- Version Control: Git, GitHub
- Data Analysis: SPSS, SQL, Oracle
- Operating systems: Windows, macOS
- Microsoft Office Suite: Word, Excel, PowerPoint
- Troubleshooting

LEADERSHIP

Community Service Chair   **May 2023 – Current**
SHSU African Student Association
- Successfully revitalized the position of Community Service Chair within ASA, bringing new energy and focus to the role.
- Spearheaded a remarkable **1150%** surge in community service engagement within the African Student Association, elevating the number of participating members from 4 to 50, and significantly enhancing the organization's impact on the community.
- Developed and managed a team of volunteers, effectively delegating responsibilities and ensuring the successful execution of community service projects.
- Conceptualized and executed "Leaf it to ASA," an annual fall clothing drive, solidifying the organization's commitment to social responsibility and global outreach.

Business Intelligence Chair   **May 2023 – Current**
National Society of Black Engineers (SHSU Chapter)
- Played a pivotal role in revitalizing the dormant SHSU Chapter of the National Society of Black Engineers by reestablishing its operational framework, reinstating regular meetings, and reinvigorating member engagement, resulting in a thriving and active chapter.
- Conducted surveys and gathered feedback from NSBE members to assess their needs and preferences, enabling data-driven program development.
- Collaborated with the finance zone on budget projections, leading to a **15%** increase in funding efficiency and financial forecasting accuracy.