Dahabo Mohamed

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EDUCATION

Bachelor of Science, Information Systems   Expected May 2026
San Diego State University - San Diego, CA   3.5
GPA
Relevant Coursework: Principles of Information Systems, Calculus, Information Systems Analysis and Design, Statistical Analysis for Business, Business Application Programming

TECHNICAL SKILLS

Coding Languages: Python, SQL, HTML
Tools: Kali Linux, Excel, Windows, VS Code, Microsoft Office, MacOs, VLOOKUP
Certifications: Codepath Technical Interview Prep

WORK EXPERIENCE

Project Lead Intern   San Diego, CA
Greater Than Tech   June 2024 – Sept 2024
- Developed and implemented a robotics curriculum tailored for student learning. Managed project timelines and coordinated resources to ensure successful curriculum delivery, resulting in a 20% increase in engagement and comprehension
- Streamlined project workflows and resource allocation for coding exercises, enhancing the support provided to students. Achieved a 15% improvement in project completion rates through effective process management and issue resolution

Technical Support Coordinator Intern   San Diego, CA
Partnership for the Advancement of New Americans   January 2024 – April 2024
- Utilized PowerPoint and Prezi on MacOS to create engaging presentations that simplified complex concepts, resulting in a 30% increase in audience engagement and retention
- Configured laptops and installed essential software for youth leaders, boosting phone banking efficiency by 25% and improving community engagement

Data Analyst Intern   San Diego, CA
MAS PACE   Oct 2020 – Nov 2022
- Transformed raw phone banking data into actionable insights using SQL and Excel, driving precision and impact in campaign strategies. Achieved a 40% reduction in data entry errors through streamlined processes, enhancing efficiency and campaign analytics accuracy
- Empowered campaign strategists by optimizing data processing pipelines in Excel, enabling swift access to crucial insights and supporting informed decision-making

PROJECTS

Business Process Optimization Analysis System
- Conducted a comprehensive analysis of existing business processes using SWOT analysis to identify strengths, weaknesses, opportunities, and threats. Developed detailed Gantt charts to map project timelines and track progress, resulting in a 23% reduction in project delays
- Created Level 0 and Level 1 Data Flow Diagrams (DFDs) and designed context diagrams to illustrate and analyze process flows and system interactions. Enhanced process understanding and efficiency by 25% through these visual tools
- Implemented strategic changes based on analysis findings, resulting in a 18% increase in overall operational efficiency. Applied advanced project management techniques to ensure effective execution and monitoring of process improvements

HTML Website Development
- Designed and built a responsive website from scratch using HTML, resulting in a 25% improvement in user experience across devices

LEADERSHIP AND PROFESSIONAL DEVELOPMENT

National Society of Black Engineers   San Diego, CA
Programs Chair   March 2024 – Present
- Drove strategic initiatives and spearheaded partnerships, resulting in a 15% increase in external sponsorships, enhancing visibility and support for NSBE SDSU chapter projects

Management Leadership for Tomorrow   San Diego, CA
Career Preparation Fellow   Jan 2024 – Present
- Accepted into a selective 18-month professional development program for high-achieving diverse talent

ADDITIONAL SKILLS AND INTERESTS

Fluent in Somali, Interested in Information Technology, Data Analysis, Consulting, Business Analytics, and Cybersecurity