

Suhaib Abdulhay

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EDUCATION

University of Michigan School of Information, Ann Arbor, MI Expected May 2025
Master of Science with a concentration in User-Centered Agile Development.
GPA: (3.86/4)

University of Michigan, Flint, MI August 2021
Honors Program Bachelor of Science, Health Sciences
GPA: (3.64/4)

EXPERIENCE

University of Michigan, Ann Arbor, MI October 2023
Researcher/Data analyst

- Utilized historical data and current trends from podium placements from 1896 to 2016. to identify patterns and shifts in Norway's Olympic performance over time
- Employed R programming to create diverse and informative visualizations, facilitating an in-depth comparison of specific datasets related to Norway's Olympic performance
- Combined quantitative analysis with qualitative insights, significantly contributing to broader discussions about Norway's sports policies, training methodologies, and athlete support system

CMD-IT/Tapia Conference, Grapevine, TX September 2023
Recruiter/Educator

- Selected from a pool of over 300 students to represent UMSI to engage with diverse attendees, including educators and industry experts, effectively communicating UMSI's educational vision
- Enhanced program awareness with persuasive communication, spotlighting UMSI's strengths. Increased prospective student interest by 25% through dynamic presentations and engaging materials
- Collaborated with faculty to implement new methodologies, ensuring a more dynamic and responsive student educational experience. Contributing to a 15% improvement in student engagement and academic performance

Oak Street Health, Burton, MI August 2022 – July 2023
Clinical Informatics Specialist

- Implemented advanced SQL queries to elevate data-driven healthcare solutions, improving patient outcomes and operational efficiency in a clinical setting
- Engaged closely with healthcare providers and the Senior Medical Director to conduct comprehensive clinical documentation reviews by proactively addressing documentation issues
- Responded adeptly to EMR system downtimes, implementing contingency plans for minimal disruption in patient care. Demonstrated strong problem-solving, ensuring high patient care standards and effective data management in challenging situations

Legal Research One Napoli Shkolnik, PLLC, Flint, MI January 2020 – March 2020
Contract Test Proctor Analyst

- Integrated SQL queries to craft intuitive dashboards, enabling real-time tracking and analysis of test-related metrics for informed decision-making and enhanced performance monitoring effectiveness
- Collaborated in integrating data analytics into the legal testing framework, playing a key role in implementing data-driven solutions within a multidisciplinary team
- Innovated a proactive approach to managing test-taker behavior, focusing on preemptive measures and enhanced monitoring techniques, leading to a significant 25% reduction in reported incidents during examinations

SKILLS

Software: Microsoft Applications (Excel, Word, PowerPoint), R programming, Python, Linux terminal, CSS html, JavaScript, SQL, Figma, Axure, HCC Coding, CPT coding
Certifications: Udemy The data Scientist Toolbox- John Hopkins University, Udemy SQL for data science