ZEIN MOSARSAA

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EDUCATION

BRIGHAM YOUNG UNIVERSITY - MARRIOT SCHOOL OF BUSINESS   Provo, UT
Bachelor of Science, Information Systems   *August 2020 – April 2025*
- **Relevant Coursework:** Database systems, Data communication, Enterprise App Development, Machine Learning Algorithms, Global Business Negotiations, Project Management, Digital Forensics for Organizations
- **Certifications:** Professional Scrum Master (PSM I) certification, Google Data Analytics certification, Global Business Management

EXPERIENCE

INFORMATION TECHNOLOGY, BRIGHAM YOUNG UNIVERSITY   Provo, UT
Project Manager/Solutions Developer   *January 2023 – Present*
- Led data migration strategy for 30+ integrations from PeopleSoft to Workday, achieving 100% data accuracy, full compliance, and a 40% reduction in manual recordkeeping time.
- Collaborated with service managers and a 20-member development team to implement data-driven solutions for Campus Life Applications, boosting operational efficiency by 30%.
- Utilized Agile and Scrum methodologies to drive iterative improvements, mitigate risks, and ensure on-time project delivery.

CHARLES ARIS EXECUTIVE SEARCH   Greensboro, NC
Executive Research Intern   *June 2024 – August 2024*
- Developed dashboards and reports to support leadership in strategic talent acquisition and market positioning.
- Refined recruitment pipelines using Salesforce and SQL, boosting data accuracy and increasing candidate tracking efficiency by 20%.
- Analyzed industry trends to improve executive search strategies, resulting in more data-driven and effective decision-making.

HEALEX   Provo, UT
Social Impact Consultant/Data Analytics Intern   *April 2022 – June 2022*
- Analyzed survey data from 6,000+ medical professionals, revealing over 50% lacked adequate training to handle trafficking victims, despite 90% receiving some sort of training.
- Designed SQL-based solutions to optimize healthcare data processes, leading to a 25% improvement in operational workflows.
- Conducted risk assessments and resource allocation analysis, providing actionable insights for strategic decision-making.

SKILLS

- **Data & Analytics:** SQL, Python, R, Tableau, Power BI, Data Migration, Data Validation, A/B Testing, Hypothesis Testing
- **Business & Strategy:** Market Research, Business Process Optimization, Strategic Problem-Solving, Stakeholder Engagement
- **Project Management:** Agile (Scrum), Jira, Trello, Workflow Automation
- **Technical Tools:** Salesforce, Microsoft Dynamics 365, ServiceNow, Excel (Pivot Tables, VLOOKUP, Macros), React
- **Languages:** Bilingual - Arabic, English.

PROJECTS & ADDITIONAL EXPERIENCE

CRM System Development (Freelance)
- Designed and implemented a customer relationship management (CRM) system for an early-stage event management startup, leveraging SQL and process automation to improve security and recommendation algorithms.

CES Admissions | Brigham Young University
- Developed custom applications to optimize admissions processes across CES schools, enhancing data reconciliation and automation for improved efficiency.

Real Estate Market Analysis | Brigham Young University
- Conducted web scraping and data analysis to assess housing trends in Mesquite, NV, providing strategic recommendations for a real estate company's market entry and investment decisions.