George Zakkak

San Diego, CA | gyzakkak@gmail.com | LinkedIn

Education

University of California, San Diego

M.S. Data Science

San Diego, CA Sep. 2025 – Dec. 2026

San Diego State University

San Diego, CA Aug. 2020 - Dec. 2024

B.S. Business Management Information Systems

- Cumulative GPA: 3.3 / 4.0; Major GPA: 3.6 / 4.0
- Relevant Coursework: Object Oriented Programming, Systems Analysis & Design, Artificial Intelligence, Data Management Systems, Statistical Analysis for Business, IT Project Management, Web Development, Internet & Data Communications, ERP

Professional Experience

Amazon

Ontario, CA

Onsite | May 2024 - Aug. 2024

- Technical Management Intern | Quality Assurance
- Assisted in the development and implementation of operational strategies that improved efficiency by 20%
- Conducted in-depth data analysis to identify process bottlenecks, leading to a 15% reduction in operational costs
- Collaborated with cross-functional teams to enhance workflow/communication, increasing overall team productivity by 25%
- Utilized project management tools to track project progress, ensuring timely completion of deliverables
- Adopted and led a project aimed at increasing outflow efficiency, resulting in a 31% improvement in order processing times

M.O.E (Mikhail Ogawa Engineering)

San Diego, CA

System Analyst Intern / Data Management Remote | Jan. 2024 - May 2024 • Conducted analysis of processes, identifying inefficiencies, recommending solutions that improved process by 20%

- Provided technical support for Windows operating systems, including troubleshooting issues, configuring VPNs to secure remote access
- Analyzed and interpreted data from various sources using SQL, generating insights that led to a 12% improvement in client satisfaction
- Supported data integration efforts into a new ERP system, streamlining data flow and reducing integration errors by 33%
- Provided technical support and troubleshooting for users, resolving 95% of issues within 24 hours and improving overall satisfaction

Wells Fargo

El Cajon, CA

Banker-Teller / Retail Banking

Onsite | Oct. 2022 - May 2024

- Utilized banking software to process over 100 transactions daily, ensuring 99.9% accuracy in deposits, withdrawals, and loan payments
- Analyzed customer interaction data to achieve a 95% satisfaction rate, leveraging CRM tools to improve service quality
- Implemented systematic referral protocols, resulting in a 15% increase in cross-sell opportunities through data-driven insights
- Conducted EOS drawer reconciliations with a discrepancy rate less than 0.01%, utilizing financial management systems to ensure accuracy
- Promoted and supported the adoption of digital banking tools, contributing to a 35% increase in mobile banking usage

Skills & Interests

- Languages/Technologies: Project Management (Project MS, Microsoft Azure, AWS, ERPs: SAP/Workday), Microsoft Apps (Excel, Word, PowerPoint, Teams, SharePoint), Data Analysis (MS SQL, Tableau, Power BI), Programming Languages (Python, Familiar with Java and C++), Web Development (HTML, CSS, JavaScript), Network Configuration/Security (TCP/IP, VPN, Firewall), LAN/WAN/WLAN Management, GitHub, Amazon Web Services
- Soft Skills: Critical Thinking and Problem Solving, Operational Strategy Development, Team Leadership and Supervision, Customer Relationship Management, Risk Management and Compliance, Cross-functional Collaboration, Bilingual (English, Arabic)
- Organizations (SDSU): Association of Information Technology, Cybersecurity Club, National Society of Black Engineers, Middle Eastern and North American Club
- Interests: AI/ML, Public Speaking, Community Service, Cooking, Calisthenics, Guitar, Travelling, DIY home Improvements

Leadership & Professional Development

• System Analysis Project – San Diego State University

- Analyzed project management systems to identify inefficiencies and proposed Power BI integration, targeting a 40% reduction in data errors
- Defined and implemented KPIs, streamlined reporting with data flow diagrams, and aligned system enhancements with strategic goals to improve budget accuracy and project delivery

• Advanced Web Development Project - San Diego State University

Sep. 2024

- Developed a fully responsive and interactive personal portfolio website using React JS, Material-UI, and styled-components to showcase my achievements and technical expertise
- Integrated advanced UI/UX elements, smooth animations, and optimized navigation for an engaging user experience across all devices

• Model United Nations Delegate – Amman Baptist School

Jan. 2019

- Led diplomatic negotiations to resolve political conflicts through data-driven speeches and strategic solutions
- Analyzed geopolitical issues, collaborated with international teams, and demonstrated public speaking and problem-solving skills
- CompTIA A+, Network +, Data + In Progress

Dec. 2024 Dec. 2024

• AWS Certified Cloud Practitioner, Solutions Architect – In Progress

• International Computer Driving License (ICDL) – License #: UN21501092

Dec. 2018