Komal Matharu

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EDUCATION

University of Arizona | Eller College of Management

Tucson, AZ

Bachelor of Science in Business Administration

May 2024

- Major: Management Information Systems
- Core GPA: 3.65, Cumulative: 3.3
- Honors: Wildcat Excellence Tuition Scholarship | PREMIER Honorary | Dean's List with Academic Distinction

PROFESSIONAL & LEADERSHIP EXPERIENCE

Arizona Department of Environmental Quality

Phoenix, AZ

Oil and Gas Intern

June 2023 – May 2024

- Assisted in managing a \$25 million federal DOI grant for plugging and abandoning orphaned oil and gas wells, ensuring compliance with financial policies and optimal fund allocation
- Leveraged advanced Excel functions, ArcGIS, Tableau, and SQL to compile, manipulate, and analyze data, enhancing reporting efficiency and accuracy
- Implemented lean methodologies in collaboration with project managers, optimizing project timelines, resource utilization, and regulatory decision-making processes

Delta Sigma Pi Tucson, AZ

Vice President of Alumni Relations | ESG Chair

February 2022 – May 2024

- Delivered impactful presentations to young business professionals, resulting in a 15% increase in engagement with ESG initiatives among audience members
- Innovated board positions and newsletter outreach strategies, bolstering the chapter's reputation for excellence in the business fraternity community
- Orchestrated an alumni event of over 100 attendees to enrich chapter networking and community engagement

Tucson Jewish Community Center

Tucson, AZ

BCOM 314 Consulting Intern

August 2022 – November 2022

- Designed website mock-ups using Adobe Photoshop to improve website accessibility and user experience
- Produced compelling Canva presentations with interactive visuals, accentuating team findings for clients
- Strategized and implemented impactful digital solutions, driving participation through an ambassador program

Colbs Institute Barcelona, Spain

Consulting Intern

May 2022 – July 2022

- Automated applicant outreach with Python, achieving a 50% improvement in response rates from over 20,000 prospective international business students
- Managed databases with Excel, leveraging SQL queries to extract strategic insights for informed decision-making
- Collaborated on boosting company professionalism and driving significant growth through organizational restructuring

MIS 111/112 Instructional Team

Tucson, AZ

Preceptor

August 2021 – December 2021

 Mentored students on their understanding of HTML/CSS, Tableau, and Microsoft Excel to succeed on major course deliverables

SKILLS, RELEVANT COURSEWORK, ACTIVITIES & INTERESTS

Skills: Microsoft Office Suite (Word, PowerPoint, Excel, Access, PowerBI), Tableau Public, ArcGIS, Python (Pandas, Matplotlib, Plotly), Weka, GitHub, SQL, JavaScript, HTML/CSS, AWS, Adobe Creative Cloud Relevant Coursework: Data Structures and Algorithms, Database Management, Statistical Business Analysis, Information System Analysis and Design, Data Analytics, Information Security in Public and Private Sectors Certifications: Arizona Life, Accident and Health or Sickness Insurance License, and FERPA Certified Activities: Sales and Business Development Intern for Colonial Life, Eller Externships (EY | JP Morgan), Eller Case Competitions, Careers in Consulting course, and FOH at Oregano's Pizza Bistro

Volunteering: Sustainability Ambassador for Sustainable Tucson, Eller Make a Difference Day, and Red Cross **Interests**: Alternative energy solutions, international cuisine, and sustainable/second-hand fashion