Shikha Patel

ShikhaPatel@utexas.edu • (512) 796-5915 • Linkedin.com/in/ShikhaPatell • 7625 Crackling Creek Dr. Austin, TX 78736

EDUCATION

The University of Texas at Austin December 2024 Bachelor of Business Administration, Management Information Systems **McCombs School of Business** Minor: Computer Science Overall GPA: 3.92

EXPERIENCE

SXSW - Data Engineering Intern; Austin, TX

August 2023 - Present

- Employing SQL queries and optimization strategies on Google Cloud within BigQuery to swiftly retrieve specific insights from vast datasets, enabling timely decision-making for event organizers.
- Implementing data warehousing concepts to efficiently organize and structure survey data, enabling the creation of 10 interactive dashboards and visualizations for stakeholders.

KPMG - Women in Advisory Summit: Orlando, FL

August 2023

- Selected as one of 63 participants from a competitive pool of applicants to attend the Women in Advisory Summit at KPMG Lakehouse.
- Engaged with industry leaders, explored innovative business strategies, and connected with KPMG recruiters regarding Advisory opportunities during the three-day summit.

Protiviti - Technology Consulting Intern, Strategy & Architecture; Austin, TX

June 2023 - August 2023

- Assisted in client engagements, actively contributing to the execution of comprehensive technology risk assessments while identifying areas for improvement.
- Supported the implementation of risk mitigation strategies, enhancing client resilience against potential cyber threats. Utilized programming languages such as Python and SQL to optimize processes and enhance efficiency. Contributed to a 20% reduction in identified vulnerabilities through rigorous assessments and effective remediation.

Episode Six - DevOps Intern; Austin, TX

June 2022 - August 2022

- Played a key role in the management of AWS cloud infrastructure by providing valuable support to the DevOps team, aiding in the configuration of 15 EC2 instances, managing security groups, and monitoring resource utilization.
- Contributed to the improvement of deployment processes by actively participating in the development and implementation of automation scripts, leading to faster and more reliable application deployments.

LEADERSHIP EXPERIENCE AND ACTIVITIES

Texas Bluebonnets - Women's Spirit Group Member

Fall 2022 - Present

- Collaborated with fellow members to organize and facilitate community events focused on empowering women.
- Assisted in the development and implementation of technology-driven strategies to improve the group's PR and merchandising efforts by 12%, including conducting market research, analyzing data, and creating reports to identify trends and areas for improvement.

Management Information Systems Association (MISA) – Social Events Subcommittee Officer

Fall 2021 – Present

- Collaborate with the corporate director to achieve sponsorships for 5+ annual events, assessing potential sponsorship partners to ensure they align with MISA's values and mitigate the risk of partnering with incompatible organizations.
- Worked closely with MISA leadership to identify and prioritize social events that aligned with the organization's overall goals.

Texas 4000 - 2025 Cohort Bicyclist

Spring 2025

• Participating in the Texas 4000 for Cancer program, undergoing rigorous training and preparation for a 4,000+ mile charity bike ride from Austin to Anchorage

Austin Animal Shelter – Active Volunteer **University Security Investment Team (USIT)** – General Member **BAPS Charities** – Active Volunteer

Summer 2023 - Present Fall 2021 - Present Fall 2006 - Present

HONORS

• University Honors Fall 2021 - Spring 2023

• Analyst Group Stock Pitch USIT 3rd Place

Spring 2022

ADDITIONAL INFORMATION

Skills: SAP, R, SQL, Python, HTML/CSS, Machine Learning, ERP, PowerBI, Confluence, Snowflake, Microsoft Azure AI, AWS, Git, Tableau, Data Analysis, Data Visualization, Agile Methodologies, Problem Solving, C#, Excel, Word, Outlook, Powerpoint

Languages: English, Gujarati, Hindi, Basic Knowledge in Spanish Work Eligibility: Eligible to work in the U.S. with no restrictions.