

# Sanjana Prashanth

Frisco, TX • 832-361-8681 • [sanjanaprashanth23@gmail.com](mailto:sanjanaprashanth23@gmail.com) • <https://www.linkedin.com/in/sanjana-prashanth/>

## PROFESSIONAL PROFILE

Results-driven Information Systems & Technology graduate student with a strong foundation in technical problem-solving, data analysis, and innovative solution design. Experienced in applying critical thinking to real-world challenges and collaborating in dynamic, cross-functional teams. Passionate about leveraging technology to drive impactful outcomes and continuous improvement in fast-paced environments.

## EDUCATION

<b>M.S. in Information Systems and Technology</b>	<b>May 2025</b>
University of North Texas, Denton, TX	3.66 GPA
<b>B.S. in Business Computer Information Systems</b>	<b>Dec 2023</b>
University of North Texas, Denton, TX	3.66 GPA
<b>A.S. in General Studies- Science</b>	<b>May 2022</b>
Collin Community College, Mckinney, TX	3.66 GPA

## SKILLS

**Technical Competencies:** SQL, MySQL, HTML, CSS, React.js, ASP.NET, Tableau, Java, JavaScript, Python, MS Office, MS Excel  
**Core Competencies:** Strong Communication, Stakeholder Collaboration, Problem Solving, Critical Thinking, Cross-Functional Teamwork, Adaptability, Leadership, Independent contributor, Technically versatile multitasker

## ACADEMIC PROJECTS

2021-2025

- Built a SQL-based sandbox database for internal event management, improving data tracking and efficiency.
- Built a basic AI chatbot with Python and Vertex AI to answer questions and improve its responses over time.
- Collaborated web development projects using JavaScript, React.js, ASP.NET and HTML5 to create responsive web interfaces.
- Created an LMS project using ASP.NET and HTML5 to create and assign modules based on roles.

## PROFESSIONAL EXPERIENCE

**Volunteer Tech Consultant – Nursing Facility** 2021-2023

- Developed a database system using SQL in MS Access to streamline and manage patient information efficiently.
- Design Java-based applications to manage event scoring for activities, improving efficiency.
- Automated administrative HR tasks, leveraging advanced Excel capabilities.

**Digital Marketing Assistant – Educational Academy** 2021-2024

- Grew a dance academy's client base through content creation, branding strategies, and Tableau-driven analysis
- Conducted social media campaigns, boosting engagement and enrollment metrics.
- Provided technical consultation to internal teams, guiding the adoption of new tools and software to streamline operations.
- Collaborated with cross-functional teams to assess technological needs, propose scalable solutions, and improve user experience through tailored implementation.

**Project Developer – Girls Who Code** 2020

- Launched a website aimed at promoting inclusivity and resource sharing for aspiring coders.

## PROFESSIONAL CERTIFICATIONS

- **Certified Microsoft Office Specialist - Excel**
- **IBM Z Explore – Advanced Badge**

## LANGUAGES

English | Hindi | French | Kannada | Konkani | Tamil | Telugu