# Harpreet Singh

San Jose, 95148 | harpreetsjsu@gmail.com | (408) 807-1767 | www.linkedin.com/in/HS408

#### PROFILE

Motivated MIS student with a strong foundation in project management, data analytics, and software development, seeking to contribute technical expertise and leadership skills.

### **TECHNICAL SKILLS**

- Programming Languages: Phyton, Java, JavaScript, SQL
- Tools and Frameworks: Pandas, Salesforce, Google Colab, Google APIs
- Project Management: Agile, Risk Management, Time Management

LANGUAGES

English, Hindi, Punjabi

### **EDUCATION**

**San Jose State University**, San Jose, CA B.S in Business Administration, Management Information System GPA: 3.85 May 2025

#### **Certificates:**

- Beta Gamma Sigma International Business Honor Society: Recognized as part of the top 10% of undergraduate business students worldwide for academic excellence, leadership, and integrity
- **Dean's Scholar:** Awarded for achieving a GPA above 3.65, demonstrating consistent academic excellence
- Social Impact Award AI for Social Good: Recognized for developing "HC Energy," an AI-powered energy reliability solution, promoting sustainability and community well-being.

## **PROJECT EXPERIENCE**

#### **Digital Transformation**

- September 2024 November 2024
- Conducted a business case analysis for a non-tech-savvy SMB, recommending technology solutions to boost revenue and competitiveness.
- Designed and implemented a low-code CRM system using Salesforce, improving investor tracking efficiency.
- Created a business metrics dashboard, streamlining decision-making for stakeholders.

## AI for Social Good

September 2024 – November 2024

• Developed an AI-powered platform integrating OpenAI, OpenWeatherMap, and Google Maps APIs to provide personalized water usage insights.

- Engineered a community water conservation reporting tool using AI to categorize and prioritize water wastage issues.
- Designed location-specific watering schedules based on real-time weather data, reducing water usage.

### Practicum in MIS

September 2024 – November 2024

- Led a team of 5 in evaluating and implementing GoTo Connect for Catholic Charities of Santa Clara County (CCSCC), improving communication efficiency.
- Managed project timelines, deliverables, and risk assessments, ensuring alignment with stakeholder needs and goals.
- Coordinated regular meetings with both the team and stakeholders, achieving a 95% satisfaction rate.

## **Fundamentals of MIS**

February 2024 – April 2024

- Developed "HC Energy," an AI solution using IBM Watsonx to predict and prevent power outages, promoting energy reliability.
- Earned the "Social Impact Award" for creating a technology addressing energy sustainability and ethical considerations.
- Analyzed a 10,000+ sales record dataset using Python and Pandas in Google Colab, generating actionable insights.

## WORK EXPERIENCE

Behavior Analyst, Autism Learning Partners, San Jose July 2023 – October 2024

- Analyzed behavioral data and developed intervention plans, improving clients' skills by 20% on average.
- Collaborated with interdisciplinary teams to deliver effective programs and maintain detailed progress records.

Retail Store Manager, Avenue Liquors, Redwood City June 2013 – March 2023

- Managed financial operations, reducing overhead costs by 15% through optimized workflows and revenue forecasting.
- Led a team of 4+ employees, enhancing productivity through effective scheduling and leadership.