

# Xinghao Mao

1760 Halford Ave unit 271

669-281-6752    xmao2@scu.edu

[www.linkedin.com/in/xinghao-mao-205256227](https://www.linkedin.com/in/xinghao-mao-205256227)



## PROFESSIONAL SUMMARY

Adaptable and results-driven professional with a strong academic foundation in Business Analytics (MSBA, GPA 3.83) and diverse hands-on experience in data analysis, AI training, teaching, media production, and translation. Proficient in Python, Java, data mining, and statistical methods, with proven ability to apply machine learning, sentiment analysis, and visualization techniques to derive insights from complex datasets. Recognized as an optimistic and collaborative team player who fosters positive environments, motivates others under pressure, and contributes to collective success. Additional strengths include video production and cross-cultural communication, with a demonstrated commitment to continuous growth and creating tangible value for organizations.

## OBJECTIVE

Business Analyst, Data Analyst, Risk Management, Accountant

## EDUCATION

**Santa Clara University**, Santa Clara, CA

**Master of Science in Business Analytics (MSBA)** – Accelerated 4+1 Program

Expected Graduation: June 2026 | GPA: 3.833

**Santa Clara University**, Santa Clara, CA

**Bachelor of Science in Commerce**

Major: Management Information Systems, Concentration in Data Analysis

Graduated: June 2025 | GPA: 3.408

**Related coursework:** Applied Machine Learning, Social Media Analytics, Systems

Programming, Data Science with Python, Database Management Systems, Science, Info Tech,

Business & Soc, Statistics & Data Analysis, Calculus and Analytic Geometry, Financial

Management, Introduction to Financial Accounting, Introduction to Managerial Accounting,

Operations Management, Marketing, Big Data Modeling

## EXPERIENCE

### Data & Analytics Experience

#### Data Analyst Intern

*Cooledtured*, California, US July 2024 - November 2024

- Collected and analyzed multilingual Twitter data (2018–2024) related to My Hero Academia using web scraping, LDA topic modeling, and sentiment analysis; uncovered that a major backlash among Asian fans stemmed from a character name referencing Unit 731.
- Applied keyword-based scraping, data preprocessing, and visualization techniques to classify posts with LDA and extract key terms, identifying that video and image content significantly drives higher user engagement.
- Conducted analysis of Steam video game datasets to determine success factors such as pricing strategies, community engagement, and genre; collaborated with team members on project planning, strategy discussions, and technical support.
- Built and managed a video game community on Discord, fostering engagement through interactive discussions and content creation.

#### AI trainer

*DataAnnotation*, California, US August 2025 - September 2025

- Designed and supplied keywords and task objectives to support AI model training.
- Guided AI models to generate Python programs for diverse functional and technical requirements.
- Evaluated and selected the most accurate outputs from multiple AI-generated responses, ensuring quality and reliability.

### Media & Communication Experience

#### Online Content Creator

*Payday*, California, US August 2025 - September 2025

- Researched and presented the benefits of PlusAI, an AI-powered presentation tool, to diverse audiences.
- Produced and edited short-form video content highlighting product features and usability.

- Managed TikTok and Instagram accounts to publish and promote content, increasing visibility and audience engagement.

### **Journalist Intern**

*Shanghai TV Station Jingan Branch, Shanghai, China* Jul 2022 - Aug 2022

- Gained hands-on experience in photography, videography, and video editing.
- Interviewed social news personalities and authored news articles for broadcast.
- Assisted senior journalists with editing raw footage and selecting material fragments.
- Produced 23 news segments that were successfully broadcast on official TV programs.

### **Video Game Translation**

*Steam Player Community, Discord, US* April 2022 - Dec 2024

- Produced precise and accessible Chinese (Mandarin) translations for multiple fan-made game text files, enhancing player experience.
- Contributed to the development of a Darkest Dungeon mod by providing the complete Chinese (Mandarin) translation of character skills.
- Promoted translated game versions, increasing visibility and engagement within Chinese (Mandarin) player communities.

### **Teaching & Education Experience**

#### **Summer School Intern**

*Leapstart, California, US* July 2025 - August 2025

- Prepared teaching materials and designed examples to enhance children's comprehension.
- Guided students through hands-on activities and supported them in completing assignments.
- Delivered lessons in engaging ways to spark curiosity and sustain interest.
- Contributed to fostering a friendly, respectful, and collaborative classroom environment.
- Took initiative as both a reliable assistant and a team leader during instructional activities.

#### **VIP Teacher Intern**

*Think Academy, California, US* Sep 2023 - Dec 2023

- Collaborated with content teachers to prepare lessons based on provided plans.
- Observed student performance and actively engaged with students during class.
- Provided timely and constructive feedback to both students and parents.

- Graded homework assignments and delivered individualized feedback.
- Built and maintained strong relationships with parents to support student progress.
- Guided multiple classes with a renewal rate exceeding 95% in the following semester.

## SKILLS

**Computer:** Proficient in Python, Java, Data Mining, and Microsoft Office Suite

**Mathematics & Accounting:** Apply algebra and accounting knowledge to perform accurate calculations, both manually and with coding tools

**AI Training:** Experienced in training AI models using precise keywords and clear task requirements; familiar with AI concepts and Jupyter-based modeling

**Video Production:** Skilled in photography, videography, and video editing

**Teaching:** Strong communication with children and collaboration with parents to enhance learning outcomes

**Languages:** Fluent in spoken and written Chinese (Mandarin, Shanghainese)

**Translation (Mandarin):** Translate video game text files from English into Mandarin with natural, conversational style while preserving original meaning

## ACTIVITIES

### Pep Band saxophone player

*Santa Clara University Pep Band*, California, US 2021- Present

- Rehearse and perform pop and classical pieces collaboratively with band members
- Perform at school sporting events to energize and support the teams and audience