

Lukas S. Chachich

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EDUCATION

Michigan State University, The College of Natural Science, East Lansing, MI

May 2028

Bachelor of Science, Data Science

Minor in Japanese

- Major GPA: 3.96/4.00; Cumulative GPA: 3.96/4.00
- Dean's List: All Completed Semesters

International Education Abroad, Malaga, Spain

July 2023

RELEVANT EXPERIENCE

Spectrum Consulting Group, East Lansing, MI

September 2025 – Present

Consultant

- Managed, gathered, and cleaned a large dataset of 11,000+ rows using Excel for a publicly traded aerospace company valued at \$20B+, conducted financial analysis to ensure accuracy for analysis and decision-making.
- Worked on a cross-functional project team to deliver recommendations that clearly articulated scope, next steps, and value for the client, strengthening collaborative communication and client-facing presentation skills.
- Developed client-facing PowerPoint slide decks and presented key insights, wrote SQL queries to extract and join targeted data and built interactive visualizations and useful tools in Excel and a Power BI dashboard for a client.
- Developed professional skills through coursework and practical experience, including effective email communication, networking and coffee chats, client presentations, and delivering insights to stakeholders.

Artificial Intelligence Club, East Lansing, MI

January 2025 – Present

Machine Learning Engineer

- Lead a semester-long machine learning algorithm project using Python in VS Code, focused on data cleaning, visualization, feature engineering, and built an AI-driven solution to address a real-world problem.
- Researched and tested prompt engineering and prompt hacking techniques to evaluate 3+ large language models, improving response accuracy by 20% while gaining insight into model limitations and ethical considerations.
- Developed an AI agent that processes prompts and user listening history, analyzes preference patterns, detects mood/genre intent, and auto-constructs tailored playlist reducing manual playlist-building time for users.
- Independently designed a website from scratch using Loveable AI, leveraging prior HTML knowledge to fine-tune code while developing skills in AI-assisted development, prompt engineering, coding skills, and web design.

Chachich Re-sale, Wixom, MI

February 2020 – Present

eCommerce Retailer

- Managed an online store with 500+ product listings, while consistently ensuring 99%+ order accuracy.
- Enhanced listing visibility by capturing high-quality images and crafting compelling descriptions. This boosted listing traffic by 200% and increased conversion rates by 15%, driving much higher engagement and sales.
- Conducted market research and data-driven trend analysis for growth opportunities, increasing sales by 300%.
- Gained valuable customer service, inventory management, digital marketing skills; while learning about market dynamics, eCommerce platforms, and customer acquisition strategies to greatly drive business growth.
- Resolved 20+ customer inquiries weekly, maintaining a 4.9-star rating and strengthening customer retention.

SKILLS & ACTIVITIES

Seal of Biliteracy in Japanese (Fluent)

May 2024

Tools & Software: R, HTML, JavaScript, Python, SQL, DAX

Technical Skills: Excel, Word, Outlook, Teams, Power point

Artificial Intelligence Club, Spectrum Consulting Group, Wealth Management Club, Broad Analytics Association

MSU Wake Club, IM Flag Football, IM Basketball, MSU Climbing Club