

Chiho Sung

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Objective	Seeking opportunities to apply my data science and statistics major in real-world settings. Aiming to enhance my analytical skills, deepen my knowledge, and contribute to impactful projects.
Education	University of Michigan, Ann Arbor, MI 2023-2027 Intended Data Science + Statistics Major with Math/Business Minor GPA: 3.80/4.0
License + Awards	Mortgage Loan Originator License (2023-):MLO <ul style="list-style-type: none">Passed the NMLS Exam (ID: 2503098) and employed at Gold Star Mortgage financial group Margaret S. Huntington Prize in Actuarial Research (2024): <ul style="list-style-type: none">Received \$1,000 for excellence and keen interest in mathematics, especially relating to financial mathematics. Betty Nixon Spurway and Don L. Nixon Scholarship (2023): <ul style="list-style-type: none">Received 1-year \$16,000 Scholarship for academic excellence and extracurricular activities during high school.
Research + Projects	Paid-Research Assistant:Data science (2024-):1 yr Professor Schoenebeck, University of Michigan <ul style="list-style-type: none">Conducted research on communication systems aimed at mitigating opinion polarization by utilizing advanced statistical methodologies and machine learning algorithms.
Experience	Data Analyst Intern, ColorPhi (2024-):4mos- Full Time, Hybrid <ul style="list-style-type: none">Developed advanced data mining algorithms and processes to identify the most preferred presets on a color-coding website.Analyzed user preferences and behavior to optimize website functionality and user experience.Implemented robust data management systems to ensure accuracy and efficiency in data collection and analysis. Software Development Intern, Gold Star Mortgage IT (2024-):4mos- Full Time ,On-Site <ul style="list-style-type: none">Technical Skills Development: Acquired advanced proficiency in SQL, C#, and Vue JS 3 through comprehensive training.Website Management Project: Utilized Azure and SQL to develop a robust API, enabling seamless integration of the main GS website with mobile platforms.<ul style="list-style-type: none">Implemented secure data transfer protocols to maintain the integrity and confidentiality of user information.

Trader intern, Paragon Elite trading (2024-): 3 mos, remote

- Conduct market analysis and execute trades in forex and futures markets.
- Implement risk management strategies and analyze performance metrics.
- Participate in coaching sessions and adhere to trading guidelines.

Mortgage Loan Originator (2023-): 1yr Gold Star Mortgage Financial Group

- Leveraged Encompass software for data-driven loan origination and processing, improving efficiency and accuracy.
- Utilized data analysis skills to evaluate and approve mortgage applications, ensuring sound financial decisions.

Leadership: Innovation for Impact (coding club)- Business Director (2023-):

- Gained management + back-end development skills with Python, Django, React, etc. to create a campus-wide banking application as well as manage finances.

Michigan Ethical Investments Member (2023-):

- Research and present ethical investment opportunities that fit the club's ESG standards. Gained data analysis + presenting skills

Volunteering: Circle K Member (2024-):

- Giving back to the local community weekly by tutoring students at the District Library.

Michigan POPS Orchestra Violinist (2023-):

- Performing in the Michigan POPS Orchestra as a 1st Violinist. Gained team-building skills rehearsing in an orchestra as well as providing joy on campus.

Skills

- Client Communication/data-driven Sales & Marketing/Financial Analysis/Teamwork
- SQL, MySQL, Vue JS 3, C#
- Azure
- R
- React
- C++
- Python, Django, Jupyter, Pandas
- Java
- MatLab
- Microsoft Office
- Adobe Illustrator
- Advanced Organizational Skills

Certificates

- SQL Certificate- Udemy
- C# .NET Core 8 Certificate- Udemy
- VueJS Certificate- Udemy
- Python Certificate- Udemy

Key Courses

- Cogsci 200- Intro to Cogsci
- Math 215- Multivar. Calc
- Math 214- Applied Linear Alg.
- EECS 280- Programming and Intro Data Structures
- EECS 203- Discrete Mathematics
- EECS 281- Data Structures and Algorithms
- STATS 425- Introduction to Probability

