

SKILLS	Python	LLM integration	R	SQL	HTML, CSS, JS	Cleaning Data
EDUCATION						DATES
University of Michigan , LSA Honors College, Ann Arbor, MI					08/2023 - Present	
Expected Major: Data Science					09/2019 - 06/2023	
Activities and societies: AIV, Blueprints for Pangaea, MSAIL, MDST, UHC SAB, Honors College						
Cranbrook Schools , Bloomfield Hills, MI						
Weighted GPA: 4.1, Dean's List and Honor Roll all eligible semesters						
Activities: Global Outreach Club President, Wellness Team Chairperson, Debate Team						
Leadership, Robotics Team, Varsity Cross Country, Varsity Track and Field, Intramural Boxing						
WORK EXPERIENCE						
University of Michigan , College of LSA, Aton Lab (Sleep), <i>Research Assistant</i>					09/2023 – Present	
Animal research, collecting/analyzing data on the effect of sleep on memory consolidation						
Henry Ford Health , Department of Orthopedics, <i>Research Volunteer</i>					09/2021 – Present	
Participated in literature review, data collection, analysis, and manuscript writing/editing						
Focused on: Diversity in Leadership, Value-Based Healthcare, LLM integration in research						
Protera Health , <i>Intern</i>					06/2024 – 08/2024	
Collecting data using simple AI agents built to scrape the web for relevant information					05/2023 – 08/2023	
Created media for online platform, processed data in excel, participated in executive meetings						
PUBLICATIONS / PRESENTATIONS						
<i>Leveraging Artificial Intelligence Models to Streamline Systematic Reviews in Hand Surgery</i> , American Association for Hand Surgery (Electronic Poster, 1 st author)					1/14/25	
<i>Racial, Ethnic, and Sex Diversity in Academic Medical Leadership</i> , Journal of the American Medical Association (Publication, 4 th author)					9/25/2023	
<i>Racial, Ethnic, and Gender Diversity in Academic Orthopaedic Surgery Leadership</i> , Journal of Bone and Joint Surgery (Publication, 5 th author)					07/06/2022	
PROJECTS						
Protera Health , Scraping for Relevant Leaders (Python, Gemini, Google Search)					08/2024	
Breanna's House of Joy , Medical Percentile Data (Python, Gradio)					07/2024	
Blueprints for Pangaea , Case Study on Inventory Management (SQL, Excel, R)					07/2024	
Henry Ford Health , Streamlining Systematic Review (Python, Gemini, OpenAI, Llama)					06/2024	
VOLUNTEER WORK						
Blueprints for Pangaea , <i>Executive board Analyst</i>					01/2024 – Present	
Helped to manage operations and oversee medical supply redistribution and working to create a robust database and utilize computer vision for efficient inventorying						
Breanna's House of Joy , Chiang Mai, Thailand, <i>Volunteer</i>					07/2024, 06/2022, 03/2018	
Responsible for organizing/leading activities such as teaching Scratch and crafts. Led meal prep for 50+ people, applied dental fluoride, assisted with medical checkups and charting data.						
Global Outreach Club , <i>President and Founder</i>					09/2022 - 06/2023	
Grew the club to 50+ active members and organized service projects, including food distribution, neighborhood clean ups, book drives, collectively serving over 500 hours						
AWARDS AND HONORS						
3 rd in Capital One's Best Financial "Hack" (MHacks16 11/2023) – Used NLP sentiment analysis to make trading decisions						
CREDENTIALS						
Google Advanced Data Analytics Specialization (In Progress); Google Data Analytics Specialization (6/4/24); University of Michigan Web Design for Everybody: Basics of Web Development (5/22/24)						