Selina Lu

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Education

University of Michigan | Ann Arbor, MI

M.S. in Information, Concentration in UX Design and Research

B.S. in Biology, Health, and Society, Minor in Gender and Health

Relevant Coursework: Statistics, Cognitive Science, Introductory Programming

Adept at collaborating with teams and continuously learning new technologies to enhance skills and contribute effectively. Passionate about combining creativity and design with technical expertise to build engaging, accessible, and user-friendly digital experiences.

Experience

Medical Documentation Specialist | *Managed REHABilitation Consultants Inc.*   **2025**

- Accurately documented and edited medical reports according to HIPAA regulations and clinical coding standards
- Applied medical terminology expertise to interpret complex dictations and create clear, standardized clinical documentation

Web Designer | *University of Michigan College of Engineering*   **2023-2024**

- Work with Agile development methodology to update content, develop webpages, and maintain sites
- Management of ADUE and IPE client projects and tasks to create creative and efficient web and mobile responsive UI/UX designs
- Used Google Analytics and Google Tag Manager to generate reports to identify weaknesses and ways to optimize website

Clinical Support Assistant | *IHA Pediatrics*   **2021-2023**

- Support the clinical operations of pediatric clinics in the Ann Arbor and surrounding area by rooming patients, taking vital signs, and recording results into their EPIC charts
- Work and communicate with medical assistants and physicians to perform clinical tasks such as Covid and strep swabs and testing, hearing and vision screenings, and more in a timely manner

Peer Leader | *Compute to Learn Peer Honors Studio*   **2023**

- Aid students in creating and publishing a Mathematica demonstration based on physical chemistry concepts through teaching, coding, project management, and research
- Recruit new students to program, help with weekly lesson plans and tasks, and constructively critique students' projects according to Wolfram guidelines

Advisor, Website Manager | *Pre–Med Hub at the University of Michigan*   **2021-2023**

- Advise undergraduate students by providing answers and insights to pre-medical related questions
- Update, troubleshoot, and support maintenance of website, which acts as primary communication platform for advising and resources

Skills and Certifications

- Experience coding in C++, Python, Mathematica, HTML, CSS, JavaScript
- Website management using WordPress, Graphic Design using Figma, Adobe Photoshop, Canva