Kylie Leathers

Chicago, Illinois

✉ Kylierosekrl@gmail.com   ⊙ [Github](#)   in [LinkedIn](#)

🎓 Education

University of Illinois at Chicago — **Aug 2019 – expected May 2023**
B.S. Mathematics and Computer Science — *Chicago, IL*

🔧 Technical Skills

Languages: Python, JavaScript, HTML/CSS, PHP, SQL
Frameworks/Packages: Node.js, Express.js, Numpy, Pygame
Developer Tools/APIs: VS Code, SublimeText, Spyder
Technologies/Other: Windows, Mac OS, Git, Latex, Microsoft 365, Wordpress

💼 Work Experience

Software Developer Intern — **Feb 2022- Present**
Simply iCard Consulting
- Developed back-end PHP/SQL code to retrieve database information and talk to the front-end.
- Developed reusable custom web-components for Teams App to work across various use cases and themes.
- Conducted quality assurance testing on the client-side.

Computer Specialist — **Oct 2021- Present**
University of Illinois at Chicago — *Chicago, IL*
- Utilized Red Multi-site Software to design and develop UIC's Digital Accessibility web page.

Website Inventory and Outreach Manager — **Aug 2021- Dec 2021**
Flag & Sign Depot — *Windsor, Ontario*
- Updated the online inventory for a business website with over 100 daily visitors. Conducted email outreach for potential business partners and clients to sustain business relations.

⚙ Co-Curricular Projects

JWT-Authentication — **2022**
Personal Project
- Program that uses JSON Web Tokens for secure user authentication via token generation.
- Developed with JavaScript, Node.js, Express.js and Python to develop the server and authentication logic, and a REST API to request to access and use the data.

KyMovie — **2021**
Personal Project
- Developed a web-page that displays free movies with a user registration page and functional tools.
- Programmed with Vanilla JavaScript, HTML/CSS.

Mario Paint — **2021**
Final Project- MCS 260 Introduction to Computer Science
- Programmed a replica of the 1992 Mario Paint game that includes multiple paint application tools.
- Programmed with the Python module PyGame.

</> Certifications & Workshops

Google CSR: Exploring Data Science Research Workshop Certificate — **Nov 2021**
University of Illinois at Chicago
- Optimized hyper-parameters for decision trees to evaluate probability of various outcomes using Python.

⚙ Extracurricular Activities

Women in Computer Science — **Aug 2021**
University of Illinois at Chicago