

Chris Lino

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EDUCATION

Rensselaer Polytechnic Institute | Troy, NY

Aug. 2018 – May 2022

B.S. Cognitive Science, Minor Computer Science

TECHNICAL SKILLS

Documentation Tools: MadCap Flare, Latex, Markdown, Microsoft Office

Languages: XML, HTML, CSS, Python, C++, R

Developer Tools: Git, GDB, Simulink

RELEVANT COURSEWORK

Software Design and Documentation, Open Source Software, Rensselaer Center for Open Source, Embedded Control

EXPERIENCE

Technical Writing Co-Op, PathAI | *XML/HTML, CSS, MadCap Flare*

June 2022 – Present

- Developed well-written medical device labeling & documentation content for medical professionals
- Collaborated with cross-functional teams to ensure quality and successful project delivery
- Created style guide and standardized template for release notes with MadCap Flare

Intern, National Center for Adaptive Neurotechnologies | *Python, C/C++*

Sep. 2020 – Dec. 2020

- Developed black box unit testing framework for DataFlow, an inter-process communication library
- Assisted supervisor with appropriate software design of internal command structure
- Learned about operating systems and file systems through hands-on experience

Research Assistant, Relyea Lab | *R*

Jan. 2020 – May 2020

- Processed dataset of physical, chemical, and biological measurements in Adirondack lakes with tidyverse
- Used ggplot to analyze the effects of climate change on lakes recovering from acidification
- Modeled data with generalized additive models

PROJECTS

MicroShark | *JavaScript, HTML, Python*

Sep. 2021 - Present

- Web application that scans items and identifies the presence of microplastics
- Managed communication across team and planned quarterly progress reports
- Created project documentation and strategy plans

Buoy | *Python, Matlab*

Jan. 2020 – Present

- Plugin for EEGLAB signal processing environment that detects sleep-dependent brain waves
- Communicated progress and roadblocks to teaching faculty through GitHub Discussions
- Presented on use cases and workflows throughout the semester

LEADERSHIP

Treasurer for Association for Computing Machinery-Women (ACM-W), RPI

Jan. 2020 – Dec. 2020

- Managed chapter finances, including handling donations, budgets, and reimbursements
- Worked with other executive board members to organize events for chapter members and the RPI community
- Collaborated with other CS club officers to develop and present informative workshops