Liam Giraldo

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Searching for internship opportunities for the summer of 2024. Interested in web development and user experience design. Experienced with several programming languages, tools, and frameworks along with computer science fundamentals.

Education

Cornell University · B.S. in Information Science

Ithaca, New York · Expected May 2026

Software Engineering and UX Design concentrations

Coursework

› CS 2112 – Object-Oriented Programming and Data Structures (Honors)
› CS 2300 – Intermediate Programming and Web Design
› CS 2450 – Unix Systems and Shell Scripting
› CS 2024 – C++ Programming
› CS 1300 – Introductory Programming and Web Design
› CS 1110 – Introduction to Computing using Python

Skills

Languages

Java, Python, HTML, CSS, R, C++, PHP, Bash, JavaScript

Build Tools & Software

VSCode, IntelliJ, Emacs, git, RStudio, Gradle, paint.net, Processing

Frameworks

Spigot (Java), JUnit, JavaFX

Experience

Cornell Bowers CIS · Teaching Assistant, Introductory Design and Programming for the Web

August 2023 - Present

› Assisted and collaborated with colleagues on grading student assignments as well as provide insightful feedback on submitted work.
› Maintained frequent office hours, helping students build websites as well as complete assignments and projects.

Cornell CALS · Peer Mentor

June 2023 - July 2023

› Facilitated the seamless transition of 11 incoming undergraduate students to university life by offering comprehensive support, including connecting them with valuable campus resources, imparting effective study strategies, and providing reassurance throughout their transformative experiences.
› Planned, led, and supervised engaging in person events tailored to the needs and interests of students.

Projects

https://cornellsmash.com/ – The Official Cornell Super Smash Brothers Club website. Features modern UX design, responsive layout, and frequent site updates. Hosted on Github Pages, managed and maintained by myself.

https://pocketpenguins.net/ – A work in progress, faithful recreation of the 2005 online mmo game, Club Penguin. Features an old, 2005 web design style, and frequent site updates. Currently hosted on Github Pages, managed and maintained by myself. Desktop only.