Dylan McCann

Availability: May 2023 - December 2023

Boston, Massachusetts 📞 (516) 232-4094 ⌽ github.com/leoleader

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Education

Northeastern University, Boston, MA   September 2021 - Present

Khoury College of Computer Sciences   Exp. May 2025

Candidate for Bachelor of Science in Computer Science and Mathematics

GPA: 3.62/4.0 | Dean's List

Relevant Coursework: Algorithms & Data, Networks and Distributed Systems, Object Oriented Design, Logic and Computation, Mathematics of Data Models, Fundamentals of Computer Science 1 & 2

Magnet High School, Scotch Plains, NJ   September 2017 - June 2021

Honors: National Honors Society, National Merit Finalist, AP Scholar with Distinction

Technical Skills

Languages: Python - Java - JavaScript - SQL - R - HTML/CSS

Technologies: React.js - Node.js - Django - Bootstrap - Hugo - Git/Github - Docker - LaTeX - AutoCAD

Systems/IDES: OSX - Windows10 - Linux - Visual Studio Code - IntelliJ - RStudio - Eclipse

Projects

Smash Tournament Simulator   December 2022 - Present

- Developing a program that lets users' build a top 16 tournament bracket of professional Smash Ultimate players and simulates the tournament using real life player and character data.

- Backend is in Python with SQLite database, while front end is using React.js and HTML/CSS.

Sherry's Quizzes   January 2023

- Developed a web app where visitors can take knowledge quizzes to test their wit and personality quizzes to learn more about themselves. Users can sign up for and create an account and then add their own quizzes using the web app's quiz builder.

- Built using Python and Django framework, data stored using SQLite and front end is HTML/CSS with Bootstrap framework.

Menagerie - My Personal Website   July 2022

- Used HTML and Git, along with Hugo framework to build a website to showcase both my artistic and technological projects, hosted on GitHub. **https://leoleader.github.io/menagerie**

Work Experience

Starbucks Barista | Long Beach, NY   June 2022 - August 2022

- Collaborated with a team of 3-5 baristas in a fast-paced environment, providing customers the ideal experience by making hand-crafted beverages and food and developing customer connections

- Serving 800+ customers a day, able to multi-task and manage multiple roles while maintaining a clean and safe work environment

Keys 2 Success, Camp Counselor | Newark, NJ   June 2020 - August 2020

- Instructed classes of 10-15 kids at a summer camp teaching children aged 6-12 in underprivileged neighborhoods piano and STEM subjects

- Created lessons plans with fellow counselors that used online simulations and fun interactive activities like making paper airplanes to engage campers in the basic principles of physics and engineering

Interests

- Playing Piano and Guitar, Cooking, Running, Literature, Smash Bros, Cats