Isaac Fisher

isaac.fisher@nyu.edu • https://github.com/isaac1000000 • https://www.isaac-fisher.com

Education

New York University, New York, NY   Expected May 2025
Bachelor of Arts, Major in Computer Science, Major in German, GPA: 3.74
Relevant Coursework: Algorithms, Linear Algebra, Operating Systems, Data Structures, Computer Organization

New York University in Berlin, Berlin, Germany   Fall 2023
Coursework in German language, literature, and culture

Technical Skills

Coding Languages:	Python, Java, C
Other Skills:	Git, Linear Algebra, Raspberry Pi, German (Professional Working Proficiency)

Experience

Software Developer for AI Training, *Outlier AI*, Remote   May 2024-Present
- Provide ideal and functional code responses to end user software-related queries
- Rank AI-generated code along specific guidelines such as correctness, applicability, and clarity
- Supply guidelines for best-case code generation, including requests that require API or library usage

Field Deployment Technician, *GDC IT Solutions*, Harrisburg, PA   May 2023-June 2023
- Deployed new laptops in Commonwealth Charter Academy satellite locations
- Installed personal computers and technical equipment in new office spaces
- Supported resident staff in transferring data and preparing new devices

Projects

isaac-fisher.com, *Independent*, HTML/CSS/JS   Summer 2024
- Created a personal website using the HTML/CSS/JS stack
- Cataloged projects and curated a technical blog discussing issues faced during project development
- Designed an attractive website theme, including support for mobile site display

Dictionfairy, *Independent*, Python   Summer 2024
- Engineered custom Selenium webscraping module to access dictionary results in-app with a single click
- Leveraged Qt desktop app design philosophy to deliver a pragmatic user experience
- Maintained 3 interface languages and 6 dictionary sources with support for user-defined web searches

Schlockfish, *Independent*, Python   Summer 2023
- Prototyped a simple chess engine in a 7-day time frame capable of playing against a user
- Exercised depth-first search algorithm knowledge and focused on development processes to maximize available computing power
- Implemented test suites to improve capability and ensure validity of the engine

MyLikedLive, *Independent*, Python   Fall 2022
- Developed a scraping program using the Spotify and Ticketmaster APIs to facilitate user login, scan music preferences, then find relevant concerts
- Constructed a simple and attractive user interface with clarity as a central focus

Interests

Volleyball, German Theater, Guitar, Classic Literature, Languages, Cooking, Film Photography