Henry Wandover

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Education

 ${\bf Bard\ College,\ Annandale-on-Hudson,\ New\ York}$

August 2021 - May 2025

BA Candidate, Computer Science, Minor: Politics

Chester County Technical College High School, Phoenixville, Pennsylvania

August 2019 - June 2021

Trade Certificate, Digital Media

Relevant Coursework

Bard College

• Software Development (Barr), Design of Programming Languages (McGrail), Data Structures (Anderson), Object-Oriented Programming (O'Hara), Discrete Mathematics (McGrail), Calculus (Mendez-Diaz)

Projects

porterd — github.com/yung-turabian/porterd

September 2024 - Currently working

- Cli utility that efficiently distribute files to home directories (Pictures, Documents, Videos, etc.).
- Written entirely in C without the use of outside libraries besides Unix APIs.

 ${\bf Turbulent\ Trader-} yung-turabian. itch. io/turbulent trader$

August 2024

- A two-day game jam project.
- The premise with the game was you operate a market stall and interact with randomly generated customers with different strategies of bargaining.
- Created all the art and wrote the game code in Lua.
- Learned a lot when it came to time management and code organization in a larger project.

Work Experience

Computer Science Search Committee, Bard College — Annandale-on-Hudson, New York

November 2024 - December

2024

 On a team of two other students and CS professors working together to determine which applicants applying would work best at Bard.

Research Assistant, Bard College — Annadale-on-Hudson, New York

September 2023 - Present

 Working on a small team led by Dr. Theresa Law, currently organizing an experiment on the role of a robotic agent in influencing collective opinion.

Intern/Community Outreach, New York State Assembly Office of Assemblymember Sarahana Shrestha — Kingston, New York

September 2023 - April 2024

- I attended and led canvas sessions for community outreach on potential legislation and mainly Central Hudson related concerns
- Worked the phones in the office, both answering constituent questions/concerns and reaching out to other offices about collaboration.
- I learned lessons in organizational practices in an office setting, be it collaboration on different projects or making everyone feel welcome and comfortable.
- The tool I mainly used was Excel for data entry, most of the job was talking and as a result I feel a lot more comfortable with speaking and conveying information.

Skills

Code: Proficient in C and Comfortable in C++, Haskell, Java, OCaml, Lua, Processing, HTML, CSS, SQL (Sqlite), Bash, Fish Design: Microsoft Office Suite (or Open Office Equivalents), Photoshop, Paint.NET, Aseprite, Godot

Activities

Activities and societies: Varsity men's tennis team (on SAAC as well), Bard construction guild, research assistant, Regional Representative for ISO, Computer Science search committee, Bard Debate Team, computer room lab monitor

Honors

Book Awards for Excellence in Language Learning -- Hebrew, Bard College Jewish Studies Program

May 9th, 2024