Henry Wandover

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Education

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.

Turbulent Trader — yung-turabian.itch.io/turbulenttrader 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 2023 - Current

- 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 September 2023 - April 2024
Sarahana Shrestha — Kingston, New York

- 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
Design: Microsoft Office Suite (or Open Office Equivalents), GIMP, 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

Honors

Book Awards for Excellence in Language Learning -- Hebrew, Bard College Jewish May 9th, 2024
Studies Program