

Henry Wandover

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in henrywandover 🔗 yung-turabian

Education

Bard College September 2021 – May 2025
BA in Computer Science, with a minor in Political Studies
◦ **Coursework:** Algorithms (Anderson), Data Structures (Anderson), Design of Programming Languages (McGrail), Discrete Mathematics (McGrail), Labor and Democracy (Inouye), Software Development (Barr)
Technical College High School Pickering Campus September 2019 – June 2021
Digital Media Production

Experience

Computer Science Tutor Fishkill Correctional Facility, New York
Bard Prison Initiative January 2025 – Present
◦ Serve as a de facto instructor, in the absence of a CS professor/course, for a small group of inmates with a range of skill levels.

Research Assistant Annandale-on-Hudson, New York
Bard College September 2023 – Present
◦ Support a small team, led by Dr. Theresa Law, in organizing an experiment focused on the role of a robotic agent in influencing collective opinion.

Computer Science Search Committee Annandale-on-Hudson, New York
Bard College November 2024 – December 2024
◦ Collaborated with two other students and CS professors to evaluate and recommend candidates applying for a faculty position at Bard.

Office Intern Kingston, New York
New York State Assembly Office of Assembly Member Sarahana Shrestha September 2023 – April 2024
◦ 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.
◦ Learned lessons in organizational practices in an office setting, from collaborating on different projects to making everyone feel welcome and comfortable.
◦ Performed data entry tasks using Excel.

Fundraising Organizer Annandale-on-Hudson, New York
For The Many March 2023 – August 2023

Projects

Filesystem Organization Daemon

github.com/yung-turabian/porter 

- Created a Linux utility that efficiently organizes a user's directory as a daemon process, all based upon specifications in their config file.
- Tools used: C, Make

Hasqtan (Small Haskell)

github.com/yung-turabian/hasqtan 

- A small, interpreted functional programming language that derives its syntax from Haskell, as well as its lazy evaluation.
- Tools used: Haskell, Alex, Happy


Technologies

Languages: C, Java, Lua, Perl, Python, OCaml, SQL, JavaScript (HTML/CSS)

Tools: Valgrind, Linux, Windows

Activities

Small jobs: Lab monitor (September 2024 - May 2025); built a bridge on Bard's campus with a group I put together

Activities and societies: Varsity Men's Tennis Team (as well as SAAC), Regional Representative for ISO, Bard Debate Team, [Head of the Philosophy Club](#) 

Honors

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