

GABRIEL NATENSHON

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EDUCATION

Case Western Reserve University (CWRU) | Cleveland, OH Expected Spring 2029
Bachelor of Arts in Computer Science | Dean's High Honors

PROJECTS

TUI To-Do App (Python) March 2023 – Ongoing

- Structured and wrote open source VIM-based terminal to-do list application
- Designed on best code practices in a large-scale project

Binary to Decimal Converters (over 50 languages) July 2021 – Ongoing

- Developed learning tool comparing common concepts across programming languages

EXPERIENCE

IT Intern (IT/DevOps) January 2025 – May 2025
Cydome

- Automated AWS EC2 instance setup and Proxmox VM creation/deletion for testing using Ansible (IaC)
- Designed and implemented 4 Ansible roles for containerized Docker NGINX deployment & service updates
- Developed Terraform module for automatic AWS EC2 ESET Mini-agent setup, deployment, configuration

IT Program Assistant May 2024 – August 2024
Ravinia Festival

- Enabled seamless IT operations for more than 100 employees
- Delivered help desk technical support, maintained and organized hundreds of hardware devices

Code Coach (Tutor) February 2022 – August 2024
theCoderSchool

- Developed personalized curricula for 20 students in 1:1 or 1:2 code teaching
- Achieved significant praise from students and parents based on competence and adaptability

LEADERSHIP

Underclassman Engagement Representative & Student Board Member | Cleveland Hillel October 2025 – Current

MTF Fellow (Trip Recruitment Lead) | Cleveland Hillel October 2025 – Current

Community Relations Committee Fellow | Cleveland Hillel October 2025 – Current

- Introduced minority rights speaker, Jonathan Elkhoury

Moderator | OH-SCIFE January 2026

- Moderated 150 person workshop on Large Language Models

Robotics Multi-year Team Captain | FIRST Tech Challenge (FTC) May 2018 – February 2024

Drum Major/Section Leader | HPHS Marching Giants (Marching band) April 2022 – May 2024

Band Manager | HPHS Bands August 2023 – May 2024

Director of Communications and Asst. Choreographer | HPHS Trashcan Ensemble August 2023 – May 2024

AWARDS

CWRU THINKFast Pitch Competition | *1st Place Winner* February 2026

Men of Principle Scholarship | *3rd Place Winner* February 2026

HackCWRU 2026 | *Finalist, Vice Provost of Innovation AI Scholarship* January 2026

SKILLS & INTERESTS

Skills: Python, Scripting, Java, Vanilla JS, Ansible, Linux, Proxmox, Freshdesk, Atlassian Suite
Interests: Vintage car racing, Music performance, Calisthenics/gymnastics