

GABRIEL NATENSHON

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EDUCATION

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

Expected Spring 2029

PROJECTS

TUI To-Do App (Python)	March 2023 – Ongoing
<ul style="list-style-type: none">Structured and wrote open source VIM-based terminal to-do list applicationDesigned on best code practices in a large-scale project	
Binary to Decimal Converters (over 50 languages)	July 2021 – Ongoing
<ul style="list-style-type: none">Developed learning tool comparing common concepts across programming languages	

EXPERIENCE

IT Intern (IT/DevOps) Cydome	January 2025 – May 2025
<ul style="list-style-type: none">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 updatesDeveloped Terraform module for automatic AWS EC2 ESET Mini-agent setup, deployment, configuration	
IT Program Assistant Ravinia Festival	May 2024 – August 2024
<ul style="list-style-type: none">Enabled seamless IT operations for more than 100 employeesDelivered help desk technical support, maintained and organized hundreds of hardware devices	
Code Coach (Tutor) theCoderSchool	February 2022 – August 2024
<ul style="list-style-type: none">Developed personalized curricula for 20 students in 1:1 or 1:2 code teachingAchieved 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
<ul style="list-style-type: none">Introduced minority rights speaker, Jonathan Elkhoury	
Moderator OH-SCIEP	January 2026
<ul style="list-style-type: none">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 <i>1st Place Winner</i>	February 2026
Men of Principle Scholarship <i>3rd Place Winner</i>	February 2026
HackCWRU 2026 <i>Finalist, Vice Provost of Innovation AI Scholarship</i>	January 2026

SKILLS & INTERESTS

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