

GABRIEL NATENSHON

github.com/mecaneer23 | gnatenshon@gmail.com | +1 (847) 275-2470 | linkedin.com/in/gabriel-natenshon | mecaneer23.net

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

- 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 January 2026 – Current

MTF Fellow (Trip Recruitment Lead)

| Cleveland Hillel October 2025 – Current

Community Relations Committee Fellow

| Cleveland Hillel January 2026 – Current

- Introduced minority rights speaker, Jonathan Elkhoury

Moderator | OH-SCIEP

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