Gabriel Natenshon

Highland Park, IL ◆ +1 (847) 275-2470 ◆ gnatenshon@gmail.com

Dynamic and productive student and leader, dedicated to open source software and creative problem-solving.

Select Projects (dozens of additional projects at github.com/mecaneer23)

TUI To-Do App (Python)   **March 2023**
- VIM-based terminal to-do list application, focused on best code practices in a larger project

Binary to Decimal Converters (over 50 languages)   **July 2021**
- Learning tool comparing common concepts across programming languages

Work Experience

IT Intern (IT/DevOps) / Cydome   **January 2025 - Current**
- Automated AWS EC2 instance setup and Proxmox VM creation/deletion for testing using Ansible (IaC)

IT Program Assistant / Ravinia Festival   **May 2024 - August 2024**
- Contributed to seamless IT operations for over 100 employees
- Provided help desk technical support, updated dozens of devices, organized hundreds of cables

Code Coach (Tutor) / theCoderSchool   **February 2022 - August 2024**
- Created personalized curriculum for 20 students in 1:1 or 1:2 code teaching
- Significant praise from students and parents based on competence and adaptability

Activities

Robotics Multi-year Team Captain, FIRST Tech Challenge (FTC)   **May 2018 - February 2024**
- Engineered award-winning robots, consistently top 10 in the league
- Led hardware, software, and outreach sub-teams, totaling over 15 people
- Nominated unanimously for Dean's List Semi-Finalist junior year

Band Musician and Leader   **September 2016 - May 2024**
- Drum Major/Section Leader, HPHS Marching Giants (Marching band)
- Band Manager, HPHS Bands - competitively selected to manage band program
- Director of Communications and Asst. Choreographer, HPHS Trashcan Ensemble

Varsity Boys Gymnastics   **February 2022 - May 2024**
- 5th place all-around at regionals, advanced to conference and sectionals

Education

Case Western Reserve University - Cleveland, OH   **Admitted Class of 2028**
Highland Park High School - Highland Park, IL   **Class of 2024**

Skills

Python | Scripting | Java | Vanilla JS | Technical Support | Ansible | Linux | Teaching | Guest Relations

Find me online: github.com/mecaneer23, mecaneer23.net, linkedin.com/in/gabriel-natenshon/