

GABRIEL THOMPSON

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EDUCATION

Foothill High School

High School Diploma (4.2/3.8 GPA, 1530 SAT, 9 AP classes)

Pleasanton, CA

Aug 2021 – May 2025

PROFESSIONAL EXPERIENCE

Foothill High School - We the People Team

Competitor

Pleasanton, CA

Jul 2024 – June 2025

- Won 1st place state championship; competed at National Finals in Washington, DC.
- Developed deep understanding of American government, politics, history and philosophy.
- Defended arguments in front of judge panels using critical thinking and teamwork.

Foothill Marching Band

Drum Major & Percussion Captain

Pleasanton, CA

Jul 2023 – June 2025

- Directed 150-member ensemble, managed logistics, and led musical rehearsals.
- Resolved conflicts, relayed information from directors, and supported events.
- Volunteered at events and earned multiple leadership awards.

Dubs Drum Basement

Drum Technician, customer service

Dublin, CA

May 2025 – Present

- Oversaw store operations and customer service, including sales, inventory management, and assisting customers with product selection.
- Independently managed the store, handled phone inquiries, and ensured cleanliness and organization during owner absences.

TECHNICAL PROJECTS

NixOS + Tailscale homelab

- Deployed NixOS server on bare metal with atomic rollbacks and self-hosted programs
- Routed network with Tailscale, created personal private VPN, connected all family devices
- Operated local AI programs, including Llama.cpp/Ollama and Deepseek-R1, Llama3.3, Gemma3

Other

- Contributed to open-source projects including NixOS repository and vim addons.
- Built a Rust-based diet planner CLI tool.
- Developed a custom compiler in Go.

TECHNICAL SKILLS

Linux System Administration, Bash, NixOS

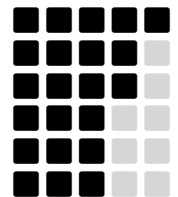
Python

Git

Frontend (React, Svelte)

Backend (Django, Netlify, Vercel, GitHub Actions)

Rust, Go



Misc.

- Experience with debate, public speaking, and formal argumentation from civic competitions.
- Leadership, team-building, and conflict resolution through band and school leadership.
- Director's Award 2025 (selected one outstanding leader out of 150+ in band)
- Band awards throughout high school: MVP, Most Dedicated, Most Improved
- Native fluency in English, Brazilian Portuguese
- Conversational fluency in Spanish