EVAN ALVAREZ

+1 (737) 781-6710 | evanalvarez@tutamail.com | evanalvarez.dev | github.com/sheikhevan

EDUCATION

Westwood High School   **Austin, TX**
High School Degree, GPA: 4.86/5.0   Aug 2022 – Dec 2024
- Awarded "Flight of the Year" in JROTC (2024-2025)
- Awarded "Cyberpatriot Member of the Year" in JROTC (2024-2025)
- Awarded "Westwood HS Academic Award" for maintaining a GPA above 4.0

University of Texas High School   **Austin, TX**
High School Degree, GPA: 4.16/4.0   Dec 2024 – Present
SAT: 1450 (730 (R), 720 (M))

EXPERIENCE

Commander   **Aug 2024 – Dec 2024**
JROTC Cyberpatriot   *Austin, TX*
- Led two Cyberpatriot teams of 10 members through state and national competitions
- Both teams qualified into the platinum division
- Developed expertise in network security, Cisco, Linux, and Windows 11

Home Staging Assistant   **Jun 2022 – Present**
The Design Collective   *Austin, TX*
- Coordinate with the designer on where to set up furniture
- Demonstrate attention to detail to ensure no high-value furniture is broken

Chief Technical Officer   **Feb 2023 – Dec 2024**
Westwood ARC   *Austin, TX*
- Led technical development and deployment of organization's web presence
- Collaborated with team members to design and implement community outreach initiatives
- Website built using NextJS

Vice President   **Aug 2023 – Aug 2024**
Westwood German Club   *Austin, TX*
- Organized meetings focused on celebrating German language and culture

PROJECTS

rsvcs
- Simple version control system written in Rust
- Implemented core VCS functionality including staging, logging, committing, and pulling.
- Learned Rust basics as well as popular libraries like clap, sha2, and zstd
- See the source code here

zk-graphview
- Obsidian-like graph view for a markdown zettelkasten managed with zk
- Interactive, zoomable, force-directed graph with sliders to change forces
- Learned Svelte basics and a little bit of d3.js
- See the source code here

SKILLS

Languages & Frameworks: Rust, Python, React, Astro, NextJS, SvelteKit, LaTeX, Typst
Tooling: Linux, Git, Neovim
Spoken Languages: English (Native), German (B1)