Donovan Jasper

donovan-jasper.us | djasper@stanford.edu

EDUCATION

Stanford University:

- M.S. Computer Science, 4.07 GPA — 2024 - 2025
- B.S. Computer Science, B.A. Music, 3.88 GPA — 2021 -- 2025

Jesuit High School:

- Valedictorian, 5.0 GPA (highest in school history), Scholar-Artist, English, and General Excellence Awards — 2017 -- 2021

EXPERIENCE

OpenAI: Cybersecurity Eval Engineer — 2025 – Present
- Engineering comprehensive evaluation benchmarks for the Preparedness team by leveraging Azure cloud services, integrating Chat APIs, and adhering to policy frameworks to safely deploy the next generation of AI Models.

Black Hills Information Security: Testing Intern — Summer 2024
- Penetration Testing
- Developed Portspoof-ng, scanning deception software in Go
- QA / QC AI Hacking Course and AI for Defense Course (in progress)

Stanford Internet Observatory: Infrastructure Development and TA — Fall 2023
- Managed transition from Google Cloud Infrastructure to on-prem Proxmox clusters including connecting authenticated http traffic to various vnc sessions on a private subnet through a public-facing Stanford address

CrowdStrike Internship: OverWatch Elite Threat Hunter Intern — Summer 2023
- Integrated a local LLM adhering to CrowdStrike's data policy to create a pipeline from incident analysis to automated slide creation, saving the team significant time
- Offered internship extension which is nonstandard, additionally received a return offer

Stanford Zero-Day Exploit Research Organization: VP, Founding member, Researcher — 2022 -- Present
- Found and exploited a buffer overflow vulnerability in open-source music software, CVE-2023-25205
- Found and contributed to exploiting a RCE vulnerability in open-source hotel software, CVE under review

Stanford Applied Cybersecurity: Windows Offense , Windows Defense, and Competitions Team Lead — 2022 -- Present
- Collegiate Cybersecurity Defense Competition - working with intrusion detection and response systems, creating innovative and custom solutions to competition challenges
- Collegiate Penetration Testing Competition - Windows Offense Team Lead, finding zero-days and attack paths in expected competition software

Stanford University Singers: Manager — 2022 -- 2023
- Coordinate rehearsals and concerts, liaison for choir directors, choir, and collaborating orchestral directors

Stanford Viennese Ball Opening Committee: CFO — 2021 -- Present
- For performance dance group: responsible for managing $40k budget and applying to relevant grants

Echelon Catapult: CEO/co-founder — 2020 -- 2021
- Founded non-profit which has provided STEM education to 2000+ underrepresented/underprivileged students

SELECTED HONORS

Offensive Security Certified Professional	2024
Collegiate Penetration Testing Competition – 2nd place globally	2024
Collegiate Cyber Defense Competition – National Champion	2023
Stanford CyberFest Capture the Flag (Individual) -- 2nd place	2022
United States Presidential Scholar	2021

SKILLS & INTERESTS:

Skills: Programming (Python, Go, C++, Bash, Assembly), ML, Product & People Management, Offensive Security, Presentations

Languages: English (native), German (advanced), Spanish (conversational)

Voice: National Association of Teachers of Singing - Collegiate SF-Bay Area Champion, Top 5 Western Region, and National Finalist