

Petr Jansa

www.hrad.dev | <https://www.linkedin.com/in/petrvjansa/>

Dedicated high school senior and aspiring cybersecurity analyst with a strong foundation in IT, networking, cloud security, and ethical hacking.

WORK EXPERIENCE

Cybersecurity Intern

Prague, Czechia

Mama.AI

October 2025 -November 2025

- Analyzed security logs using internal tools and jq for JSON parsing
- Practiced threat monitoring and anomaly detection
- Strengthened skills in BASH scripting and automation

Cybersecurity Intern

San Carlos, California

The Miller Institute for Learning with Technology (Learningtech.org)

May 2026 -July 2026

- Conducted comprehensive network and system reconnaissance to map potential attack surfaces
- Analyzed system architectures to identify security weaknesses, vulnerabilities, and potential threat vectors
- Strengthened offensive security and threat assessment skills through hands-on vulnerability analysis

Cybersecurity and IT Automation Intern

San Jose, California

BridGene Biosciences

August 2026 - Present

- Conducted active reconnaissance on the company's networks
- Identified security vulnerabilities through active reconnaissance and documented findings for remediation.

LEADERSHIP & PROFESSIONAL DEVELOPMENT

Taekwondo Instructor's Assistant

San Mateo, California

Golden State Taekwondo

January 2025 - Present

- As a current Brown belt, I've helped lower belts improve communication and strengthen in Martial Arts

Volunteer

San Francisco, California

Sokol Organization of San Francisco

October 2020 -Present

- I helped strengthen the ties between the Czech community and helped organize events

EDUCATION

Relevant Coursework:

- Design Tech High School, Graduation year 2027
 - Computer Science | Discrete Math for Comp Sci | Calculus
- College of San Mateo
 - Computer Networking | Cloud Security Fundamentals | Personal Security Fundamentals | Ethical Hacking | UNIX/LINUX

SKILLS, ATHLETICS, & CERTIFICATIONS

Certifications: CompTIA Security, AWS Certified Cloud Practitioner, Google Cybersecurity Professional Certificate

Cybersecurity: Threat Detection, Incident Response, Network Defense, Vulnerability Assessment, Ethical Hacking, Firewall Configuration, Packet Analysis, Kali Linux, Burp Suite, SIEM Tools, Wireshark, jq, BASH Scripting, Python, SQL, Linux/UNIX Administration, and Varsity Swimming.

Athletics: Taekwondo Brown belt (10+ years) & Varsity Swim Team (3 years)

LANGUAGES

Czech (Native)

English (Native)

Spanish (Conversational)

Ukrainian (Beginner)