

# John Doe

john.doe@example.com • (555) 123-4567 • github.com/johndoe • linkedin.com/in/johndoe • Pittsburgh, PA

## ACTIVE CERTIFICATIONS

Offensive Security Certified Professional (OSCP)  
CompTIA CASP+, CySA+, Sec+, Net+, A+, Proj+

GIAC Cyber Threat Intelligence (GCTI)  
GIAC Machine Learning Engineer (GMLE)

## SKILLS

### Programming

Python, R, JS, C#, Rust, PowerShell, CI/CD

### Data Science

ML/statistics, TensorFlow, AI Engineering

### IT & Cybersecurity

AD DS, Splunk, Metasploit, Wireshark, Nessus

### Cloud

AWS EC2/S3, Helm, Docker, Serverless

## WORK EXPERIENCE

### Templar Archives Research Division

August 2024 – Present

*Psionic Research Analyst*

*Aiur*

- Analyzed Khala disruption patterns following Amon's corruption, developing countermeasures to protect remaining neural link infrastructure.
- Building automated threat detection pipelines using Khaydarin crystal arrays to monitor Void energy signatures across the sector.

### Terran Dominion Ghost Academy

May 2025 – July 2025

*Covert Ops Trainee*

*Tarsonis (Remote)*

- Developed tactical HUD displays for Ghost operatives integrating real-time Zerg hive cluster intelligence.
- Created automated target acquisition systems for nuclear launch protocols; involved cloaking field calibration and EMP targeting.
- Discovered (and reported) a critical vulnerability in Adjutant defense networks exploitable by Zerg Infestors.

### Abathur's Evolution Pit

June 2023 – July 2023

*Biomass Research Intern*

*Char*

- Developed tracking algorithms for Overlord surveillance networks; supported pattern-of-life analysis for Terran outpost elimination.
- Prototyped a creep tumor optimization tool featuring swarm pathfinding, resource node mapping, and hatchery placement recommendations.

### Raynor's Raiders

January 2018 – June 2020

*Combat Engineer*

*Mar Sara*

- Administered Hyperion shipboard systems, SCV maintenance protocols, and bunker defense automation for 30,000+ colonists.
- Developed siege tank targeting scripts, delivered Zerg threat briefs, and integrated supply depot optimization procedures.
- Achieved Distinguished Graduate honors at the Mar Sara Militia Academy.
- Awarded the Raynor's Star and Mar Sara Defense Medal for meritorious service against the Swarm.

## EDUCATION

### Carnegie Mellon University

December 2025

*Master of Information Technology Strategy*

*Pittsburgh, PA*

### United States Air Force Academy

May 2024

*BS, Data Science*

*Colorado Springs, CO*

- Distinguished Graduate (top 10%); Chinese language minor (L2+/R1 on DLPT).

- Delorand deputy captain, cyber combat lead, and web exploit SME.

- Professor Bradley A. Warner Data Science Catalyst and Top Cadet in Computer Networks.

**Western Governors University**  
*BS, Cybersecurity and Information Assurance*

**April 2022**  
*Remote*

**Community College of the Air Force**  
*AS, Information Systems Technology*

**February 2019**  
*Remote*

## CYBER COMPETITION

---

### 1st in SANS Academy Cup 2024

- Competed as the Delogrand Web Exploit SME, solving SQLi, API, and HTTP packet crafting problems.
- Also placed first in SANS Core Netwars competition.

### 1st in NCX 2023

- Developed strategies, defensive scripts, and exploits for the Cyber Combat event.
- Analyzed logs with Bash and Python for the Data Analysis event.

### 1st in SANS Academy Cup 2023

- Competed as the Delogrand Web Exploit SME, solving XSS, XXE, SQLi, and HTTP crafting problems.
- Took first place against rival Army, Navy, and Coast Guard service academy teams.

### 1st in RMCS 2023

- Competed as the Delogrand Web Exploit SME, solving obfuscated JS, Wasm, XSS, and SQLi problems.

### 1st in NCX 2022

- Trained and strategized teams for the Cyber Combat event.

## PROJECTS

---

### TongueToQuill

<https://www.tonguetoquill.com>

- Rich markdown editor for perfectly formatted USAF and USSF documents with Claude MCP integration.

### Quillmark

<https://github.com/nibsbin/quillmark>

- Parameterization engine for generating arbitrarily typesetted documents from markdown content.

### RoboRA

<https://github.com/nibsbin/RoboRA>

- AI research automation framework for Dr. Nadiya Kostyuk's research on global cyber policy.

### Scraipe

<https://pypi.org/project/scraipe/>

- An asynchronous scraping and enrichment library to automate cybersecurity research.

### Quandry

<https://quandry.streamlit.app/>

- LLM Expectation Engine to automate security and behavior evaluation of LLM models.
- Awarded 1st place out of 11 teams in CMU's Fall 2024 Information Security, Privacy, and Policy poster fair.

### Streamlit Scroll Navigation

<https://pypi.org/project/streamlit-scroll-navigation/>

- Published a Streamlit-featured PyPI package to help data scientists create fluid single-page applications.

### ADSBLookup

<closed source>

- Reversed the internal API of a popular ADSB web service to pull comprehensive live ADSB datasets; ported and exposed attributes in a user-friendly, Pandas-compatible Python library for data scientists.

### OSCP LaTeX Report Template

<https://github.com/SnPm/oscpx-latex-report-template>

- Published a report template that features custom commands for streamlined penetration test documentation.

### Lockstep Framework

<https://github.com/SnPm/LockstepFramework>

- As a budding programmer, I created a popular RTS engine with custom-built deterministic physics.