Daniel Joseph Chateau

Penetration Tester | Security Consultant | Red Team Operator

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PROFESSIONAL SUMMARY

Security consultant and penetration tester with experience conducting assessments across web applications, APIs, internal and external networks, wireless environments, cloud infrastructure, and social engineering engagements. Backed by more than a decade of systems administration and infrastructure engineering experience, I bring a practical understanding of how enterprise environments are built, operated, and attacked. Experienced in communicating security risk to both technical and executive audiences through consulting, reporting, technical training, presentations, and community engagement.

EXPERIENCE

Security Consultant (Penetration Tester)

Secure Ideas, LLC — 01/2025 – 03/2026

Performed full-scope penetration testing and security consulting across internal and external environments including web applications, APIs, networks, cloud infrastructure, wireless environments, and social engineering engagements. Conducted manual security testing, risk assessments, reporting, research, and client consulting while collaborating with team members to improve internal processes, training material, and service delivery.

- Executed red and purple team style assessments both independently and in paired testing engagements, adapting testing methodologies and consulting services to client environments, business objectives, and threat models.
- Conducted engagement-specific research into relevant threats, exposed attack surfaces, and business-critical assets to develop realistic attack scenarios and prioritize testing activities.
- Managed penetration testing engagements from scoping and reconnaissance through exploitation, reporting, client readout, remediation guidance, and retesting.
- Mapped vulnerabilities, attack paths, and adversary behaviors to MITRE ATT&CK, OWASP, PTES, NIST SP 800-53, CWE, and client-specific security frameworks to support remediation prioritization and defensive validation.
- Identified and validated high-impact security weaknesses through manual testing and targeted automation.
- Authored technical and executive-level assessment reports that translated complex attack scenarios into measurable business risk, enabling clients to prioritize remediation efforts effectively.
- Collaborated with client SOC, infrastructure, and security teams during purple-team engagements to validate detection coverage, evaluate telemetry, and identify opportunities to improve defensive visibility and response.
- Evaluated application architectures, software designs, and project initiatives to identify security risks early in the development lifecycle and reduce exposure prior to deployment.
- Enhanced assessment reporting templates and testing procedures to improve consistency, efficiency, and quality across consulting engagements.
- Developed and delivered security education content through blogs, videos, webinars, training initiatives, and community engagement activities to improve knowledge transfer for clients and internal teams.
- Conducted field-relevant research and contributed to internal initiatives supporting consulting engagements, tooling development, and service maturity.
- Traveled to on-site client engagements, conferences, and security events.

Customer Success Specialist

Bitwarden — 10/2022 – 06/2023

Provided comprehensive technical support, coordinated triage for bug reports, contributed to code improvements, and enhanced bug bounty communication protocols.

- Led implementation of RFC 9116 security.txt support for Bitwarden, improving vulnerability disclosure workflows and strengthening communication channels with the security research community.
- Provided technical support for Bitwarden users ranging from individual free-tier users to enterprise customers.
- Validated and reproduced security and functionality defects submitted by users and researchers, accelerating triage efforts and improving issue handoff quality for QA teams.
- Contributed production code improvements to Bitwarden client integrations, resolving malformed API request handling and improving reliability for end users.

System Administrator

Online Labels Group, LLC 12/2013 – 10/2022

Administration in a mixed Windows and Linux environment, performed deployments of IT infrastructure, setup automation to simplify management, assisted in setting cybersecurity policy and implementation, managing three remote and one local facility as well as engineering hardware/software solutions as needed.

- Led coordinated cybersecurity initiatives set by the company's CISO.
- Authored and implemented the organization's first formal Incident Response Plan, establishing repeatable procedures for security event detection, escalation, containment, and recovery.
- Migrated approximately 95% of the workforce to secure remote operations during the COVID-19 pandemic, deploying VPN access, endpoint protections, and remote support processes while maintaining business continuity.
- Coordinated with SOPHOS MTR team to review and assess security posture on a regular basis.
- Managed SecureWorks Taegis VDR for handling our vulnerability scanning in our internal network as well as web application assessment.
- Assisted in quality assurance testing of internal web application developed by Online Labels and coordinating with project managers and programmers to diagnose/troubleshoot bugs found in production and testing environment.
- Created and maintained knowledge base of known issues and network documentation of internal systems and their configurations.
- Engineered and deployed automated production monitoring kiosks using Python and Selenium, providing real-time operational visibility across customer service, manufacturing, and shipping departments.
  - Developed self-healing automation services using Python, Bash, and systemd, reducing manual IT intervention by automatically recovering devices from connectivity and application failures.
  - Developed Python and Selenium automation to reliably authenticate and display HP Indigo production metrics on manufacturing dashboards despite CAPTCHA-related workflow limitations.
- Designed, fabricated, and deployed a custom Raspberry Pi-based industrial monitoring platform and PCB HAT interfacing directly with manufacturing PLC systems, improving material tracking accuracy while reducing dependence on proprietary vendor solutions.
- Led infrastructure deployment projects across four facilities, implementing servers, firewalls, switches, VPN connectivity, and workstation rollouts to support business growth and operational continuity.
- Managed domain controllers, Active Directory, GPO, Email (Office 365), firewall (WatchGuard), switch management (Juniper), Server VMs (Hyper-V), PBX System (FONality), EDR (Vipre, webroot, and SOPHOS), and file and print servers and automated backups of critical infrastructure of company systems.
- Trained/mentored Junior Systems Administrators/HelpDesk employees on PowerShell, alongside hardware troubleshooting and diagnostic techniques.
- Implemented and managed a Help Desk System.

Help Desk Support Tier 1 & 2

support.com 3/2010 – 12/2013

Provided remote Help Desk support using a proprietary remote support platform with integrated documentation and ticketing capabilities, involving virus removal, software installations, email, printer installation and configuration, and network support. Additionally provided white-label support services for organizations including Home Depot, Staples, OfficeMax, Malwarebytes, AOL, and Xfinity.

- Developed automation scripts using AutoIt, AutoHotKey, VBS and batch files to help address new malware infections found in the wild.
- Mentored/trained other support agents and supervisors on scripting in AutoHotKey.

System Administrator

Florida Urology Group 12/2010 – 12/2012

Administration of client's IT infrastructure, including Windows servers, desktops/laptops.

- Windows Servers (2008 R2, SMB Server), desktop/laptop (Windows 7, XP & Mac OSX) deployments.
- Managed and scheduled maintenance of their backup infrastructure.
- Managed and configured their 3COM NBX phone system.
- Setup and configured company mobile devices for employees.
- Provided on-site and remote troubleshooting support.

CERTIFICATIONS & EDUCATION

Certifications

CompTIA PenTest+	**Issued:** 08/06/2024	**CompTIA ID No:** COMP10480442
eLearnSecurity Junior Penetration Tester (eJPT)	**Issued:** 04/24/2022	**Credential ID:** 5912938
ISC2 Certified in Cybersecurity (CC)	**Issued:** 09/13/2024	**ISC2 Member ID:** 2022436
Dark Wolf HiringCTF, Rank: Professional	Issued: 07/27/2026	Certificate Number: e43df922
CompTIA A+	**Issued:** 03/30/2001	**CompTIA ID No:** COMP10480442

Training

FIRST CVSS v4.0 Certification	**Completed:** 12/23/2024
ISC2 CC Course Completed	**Completed:** 09/05/2024
TryHackMe	**Ranking:** 42,133 (Top 2%)
HackTheBox	**Ranking (Global):** 1027
Port Swigger Academy	**Ranking:** 59,847

School

Winter Park Tech (High School) 2002

CTFS

Name	Team	Placement	Participated
Dark Wolf HiringCTF	n/a	Professional	07/16/2026 - 07/20/2026
Huntress CTF 2024	Omnibus Security Group	64th	10/01/2024 - 10/31/2024
DefCon 32: Red Team Rumble	asmholes	Round 1: 1st, Round 2: 3rd	08/10/2024
MetaCTF April 2024 Flash CTF	Omnibus Security Group	352nd	04/26/2024
MetaCTF March 2024 Flash CTF	Omnibus Security Group	315th	03/22/2024
Cyber Apocalypse 2024	Omnibus Security Group	548th	03/09/2024 - 03/14/2024
Cyber Apocalypse 2023	Omnibus Security Group	1809th	03/18/2023 - 03/23/2023

TECHNICAL SKILLS & TECHNOLOGIES

Programming & Scripting

Python	C/C++	PHP	JavaScript	VBA	AutoIT	AHK	HTML
PowerShell	SQL	JSON	CSS	Processing	Bash/Zsh	Batch Scripting	XML

Offensive Security

- Burp Suite Pro
- Metasploit
- Nmap
- Nessus
- Gobuster
- Hydra
- Hashcat
- John the Ripper
- Impacket
- PEASS-ng
- WhatWeb
- Nikto
- OWASP ZAP
- CyberChef
- pwntools
- BloodHound
- Certipy
- Responder
- massscan
- jd-gui

Infrastructure & Administration

- Active Directory
- Group Policy
- Office 365
- Google Workspace
- Hyper-V
- GNU Core Utilities
- Docker
- QEMU/KVM
- OpenVPN
- systemd
- xdotool
- SysInternals Suite
- Bitwarden
- ServiceNow Service Desk
- WatchGuard
- pfSense
- Juniper
- SOPHOS MTR
- Taegis VDR
- Asterisk
- OpenSSH
- Slack

Web & Development Technologies

- Flask
- Selenium
- Apache
- nginx
- MySQL/MariaDB
- PostgreSQL
- Git
- plymouth

Operating Systems

Windows
- Server 2012 – 2016 R2
- Hyper-V Server/Core
- 3.11 – 11

Linux
- Ubuntu, Mint
- Kali
- Raspbian
- Fedora Desktop
- CentOS/Rocky

Android
- AOSP
- CyanogenMod
- LineageOS

Embedded Networking
- OpenWRT
- DD-WRT

Hardware & Embedded Systems

- Raspberry Pi
- Arduino
- ESP32
- KiCad
- PCB Design & Fabrication
- Schematic Design
- FTDI
- Electronics Prototyping
- USB Serial Debugging
- Oscilloscopes
- Soldering
- Multimeters
- WS2812
- Ethernet

Productivity, Documentation & Presentation

- Obsidian
- GIMP
- Vim
- Microsoft Office Suite
- Visio
- espanso

PROJECTS & PRESENTATIONS

Educational Content Creation

- **Information Security Knowledge, Training, and Educational Resources (ISKTER)**
  - *https://github.com/djchateau/ISKTER*
  - Ongoing effort to document and maintain a useful repository of resources for those entering into the information security field.
- **Twitch Channel**
  - *https://www.twitch.tv/dj_chateau*
  - Started originally during the height of COVID in an effort to challenge myself to overcome fears of public speaking and talking in front of a camera, I now regularly stream about information security, doing challenges from sites like HackTheBox and TryHackMe and trying to grow a community that will foster helping others grow and improve within our industry.

Presentations

- "*Case Closed: Solving the Mystery of Effective Pentest Reporting*", ISACA Central Florida Chapter, August 27th, 2025

Blog Articles

- "*Extract Secrets from Multiple Configuration Files Using Vim*", Secure Ideas Blog, February 2nd, 2025

Training

- Intro to Linux (as an instructor), FamiLab, 2014–2020
- Soldering Classes (as an instructor), FamiLab , 2014–2020

Software

- **Bug Fix:** Fix malformed API requests made by integration feature in Bitwarden clients.
  - *https://github.com/bitwarden/clients/pull/5565*
- **Documentation Fix:** Corrected typo in OWASP Top 10 Insider Threats - 2023.
  - *https://github.com/OWASP/www-project-top-10-insider-threats/pull/6*
- **Site Updates:** Updated BSides Orlando sponsorship page and corrected layout/sizing issues on page.
  - *https://github.com/bsidesorlando/site/pull/42*
  - *https://github.com/bsidesorlando/site/pull/43*
  - *https://github.com/bsidesorlando/site/pull/50*

Hardware

- Actively designing a new interface for press PLC systems that would extract relevant usage data of press using an ESP32(WT32-S1) instead of a Raspberry Pi.
- RFID locking mechanism for door using an Arduino Uno and OmniKey HID sensor so I can enter my home with my RFID implant.
- Holiday "Memories" wreath lighting using WS2812 strips and an Arduino Micro.

VOLUNTEER EFFORTS

Volunteer

BSides Orlando 10/18/2024 – 10/19/2024

Assisted with updating BSides Orlando website, handling registration/check-in during workshop events as well as setup and breakdown of main event.

Volunteer

HackSpaceCon (Hardware Hacking Village) 04/10/2024 – 04/13/2024

Held at the Kennedy Space Center, I assisted with setting up the Hardware Hacking Village, along with helping con attendees solder components to their con badges and answer any questions or troubleshoot any issues they had.

Community Contributor

DC407 04/2022 – Present

Member of the local DefCon chapter, DC407. Regular contributor to DC407 and DC321 events and run the OverTheWire war game events held on the DC407 Discord server.

Instructor & Community Contributor

FamiLab 04/2014 – Present

Member of the Central Florida Makerspace, FamiLab. Along with helping wire the building for Ethernet, I led "Intro to Linux" (based on official LPIC learning material) classes, and soldering classes, both at the makerspace and during multiple Maker Faire events in Orlando. In addition, I manage their Twitch channel.

Board Secretary

FamiLab 03/2017 – 10/2017

Elected by the members, I was assigned position of Board Secretary. I handled taking minutes, social media accounts and acting as a point of contact for outside vendors, as well as coordinating with other board members to keep documentation on by-laws up to date.