

Taylor Canada

CYBERSECURITY ENGINEER

taylor.canadacantina.com



Email

taylorjcanada@gmail.com

LinkedIn

linkedin.com/in/taylorjcanada

TL;DR

Cybersecurity engineer with 7 years of experience spanning security engineering, data engineering, and automation. Specializes in designing, operating, and troubleshooting large-scale on-premises Elastic Stack environments supporting SIEM, operational monitoring, and incident investigation. Experienced with Elasticsearch, Kibana, Logstash, Elastic Agent, Fleet, Chef Infra, Python, Linux, GitLab CI/CD, TLS/PKI, data pipelines, web security, and email security.

PROFESSIONAL EXPERIENCE

Oct 2024 – Present

CYBERSECURITY TECH SPECIALIST

The Walt Disney Company – Orlando, FL

- Engineer and administer multi-cluster, on-premises Elastic Stack environments ingesting approximately 70 TB of security and operational data daily across Walt Disney World and Disneyland Paris.
- Develop Kibana dashboards, Elastic Security detection rules, alerts, and data pipelines used by engineering teams to monitor attraction technology and investigate security and operational incidents.
- Build Chef Infra cookbooks that automate the deployment and configuration of Elastic Agent, Zabbix, Tenable, TLS certificates, and supporting cybersecurity services.
- Administer and troubleshoot Elasticsearch, Kibana, Logstash, Elastic Agent, Fleet, ingest pipelines, index lifecycle management, authentication, TLS, and Linux infrastructure.
- Partner with security, infrastructure, and engineering teams to translate monitoring requirements into scalable integrations and actionable detections.
- Automate recurring engineering and operational tasks using Python, Chef Infra, APIs, and GitLab CI/CD.

Jun 2021 – Sep 2024

INFORMATION SECURITY ENGINEER

USAA – San Antonio, TX

- Administered web filtering, email security, data loss prevention, and browser-isolation controls supporting secure access to business-critical resources.
- Evaluated and implemented security-policy changes that enabled business requirements while reducing exposure to web, email, and data-loss threats.
- Deployed browser isolation capabilities for higher-risk websites and business workflows.
- Created and maintained security audit controls, governance documentation, operational procedures, and evidence supporting compliance requirements.
- Investigated web and email traffic issues and collaborated with users and technical teams to identify secure resolutions.

Jun 2019 – Jun 2021

DATA ENGINEER

USAA – San Antonio, TX

- Developed Python and SQL applications that extracted, transformed, and loaded large datasets from Netezza databases.
- Built and maintained ETL workflows supporting internal reporting, analytics, and data-consumption requirements.
- Led a team initiative to migrate source-code repositories to GitLab and adopt GitLab CI/CD deployment processes.
- Troubleshoot data-quality, application, and pipeline failures across development and production environments.

SKILLS & EXPERTISE

- **Security platforms:** Elastic Security, SIEM, DLP, web proxy, email security, browser isolation
- **Elastic Stack:** Elasticsearch, Kibana, Logstash, Elastic Agent, Fleet, ingest pipelines, ILM, ES|QL
- **Automation:** Chef Infra, Python, GitLab CI/CD
- **Systems:** Linux, TLS/PKI, REST APIs, networking
- **Data:** SQL, ETL, Netezza, Snowflake

CERTIFICATIONS

Elastic Certified Analyst

GIAC GRID – Response and Industrial Defense

GIAC GPYC – Python Coder

GIAC GCCC – Critical Controls Certification

GIAC GWAPT – Web Application Penetration Tester

EDUCATION

University of Texas San Antonio

2015–2019

Bachelor of Business Administration

Double Major in Cybersecurity and Information Systems

VOLUNTEER

- Led a Cybersecurity course at USAA's Kidternship event to teach students ages 12–18 about Cybersecurity
- Designed and assembled BSides SATX hardware badge for conference attendees
- Built and ran a Python based Capture The Flag at BSides SATX
- Supported AV during the BSides SATX conference
- Gives an annual presentation to elementary age kids on Internet safety