DEVECCHIO TURNER

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PROFESSIONAL SUMMARY

Cybersecurity and Infrastructure Executive with a 20+ year record of transforming global security posture, driving Zero Trust adoption, and modernizing cyber resilience across financial services, energy, and government sectors. Known for shaping enterprise-wide architecture strategies, leading cross-functional teams, and aligning technology innovation with business outcomes. Brings a unique blend of strategic insight, technical expertise, and servant leadership to deliver secure, scalable, and cost-effective solutions.

CORE COMPETENCIES

Information Security | Cybersecurity Architecture | Zero Trust | Disaster & Cyber Recovery | Digital Resiliency | Cloud Security | Incident Response | Governance & Risk | AI/ML Cybersecurity

PROFESSIONAL EXPERIENCE

Technical Architect Cybersecurity | USAA | Plano, TX | Jun 2024 - Present

Tasked with shaping enterprise Zero Trust and OT/IoT security architecture while mentoring cross-functional teams in resilient design principles. Served as security lead for advanced detection POC leveraging AI and ML technologies.

- Created and maintained threat models to support risk-informed Zero Trust investment decisions.
- Standardized OT/IoT security practices, reducing lateral threat exposure across systems.
- Delivered Al-enabled weapons detection POC using YOLO

Executive Director, Data Center Recovery Services (DCRS) | JPMorgan Chase | Plano, TX | Jul 2022 – Jun 2024

Led the design and modernization of JPMorgan Chase's cyber recovery platform to support on-prem and cloud-based infrastructure services. Engaged executive stakeholders to redefine recovery vision and align services with evolving threat landscape.

- Developed and socialized the Cyber Recovery Vision and Playbook across business and technical teams.
- Conducted customer/service maturity assessments to guide prioritization of recovery capabilities.
- Introduced automation into recovery pipelines using Ansible and embedded secure architecture into IaC deployments.

Executive Director, Head of Applied Architecture | JPMorgan Chase | Plano, TX | Oct 2021 – Apr 2023

Reimagined architecture governance by developing a federated model enabling direct alignment with business needs. Created a consulting function supporting 100+ mission-critical financial platforms and applications.

- Developed architecture review process incorporating DDD and modern design patterns.
- Led a firm-wide initiative to prepare over 100 applications for secure cloud migration.
- Strengthened governance as a strategic enabler by improving customer engagement and design reviews.

IT Fellow, Digital Resiliency Solution Architect | ExxonMobil | Houston, TX | Feb 2021 – Oct 2021

Harmonized disaster and cyber recovery strategies across business domains and infrastructure teams. Reduced recovery times by engineering modern continuity frameworks and resilient architectures.

- Defined ExxonMobil's Modern Data Protection Vision to reduce RTO by 33%.
- Designed continuity solutions independent of managed infrastructure for remote site resiliency.
- Introduced isolated SharePoint environments and cyber recovery architecture.

IT Fellow, Zero Trust & Connectivity Product Owner | ExxonMobil | Houston, TX | Apr 2019 – Feb 2021

Directed the Zero Trust transformation for 74,000 users worldwide, retiring legacy VPNs in favor of identity-based access. Oversaw multiple cross-functional project teams delivering cloud-native access and automation.

- Designed and implemented Zero Trust Network Access (ZTNA) and Software Defined Perimeter solutions.
- Created enterprise entitlement engine mapping identity to application and port telemetry via a configuration management database (CMDB).
- Cut infrastructure cost by over \$6.25M by deploying managed internet access and eliminating legacy gear.

Compute Domain Architect | ExxonMobil | Houston, TX | Apr 2017 – Apr 2019

Turned innovative ideas into deployed solutions while maximizing the value of existing infrastructure investments. Provided architectural leadership to incubate and scale modern compute strategies and cloud integration techniques.

- Launched the NextGen Network vision and SD-WAN pilot to drive digital transformation.
- Led key cyber segmentation and cloud automation initiatives for compute services.
- Mentored system architects and introduced agile architectural epics tied to business outcomes.
- Sponsored cloud-scale proof-of-concepts like BeyondCorp and SD-WAN; evaluated Zscaler PoV.

Network Service Design Lead | ExxonMobil | Houston, TX | Feb 2014 – Mar 2017

Directed service design for global networking and infrastructure automation, enhancing operations, security posture, and change management across enterprise systems.

- Reduced outages by 25% by introducing a network device automation strategy.
- Saved \$5M through efficient migration of network services during major data center transitions.
- Defined encrypted WAN protocols and virtualization strategy across the ExxonMobil enterprise.
- Improved audit scores and introduced tactical WAN encryption strategies for high-risk zones.

Network Operations & Engineering Supervisor | XTO Energy (ExxonMobil) | Fort Worth, TX | Oct 2008 – Jan 2014

Built and led high-performing network engineering teams during and after XTO's acquisition by ExxonMobil. Oversaw enterprise data center design, network standards, and national site connectivity.

- Integrated 6,000 users across 350 sites during post-acquisition transition to ExxonMobil systems.
- Established company's first enterprise network documentation and routing policies.
- Reduced telecom costs by \$100K/year using dynamic VPNs and DSL circuits.
- Improved reliability at industrial sites with WAN failovers and GIG radio redundancy.

Senior Global Network Engineer / NOC Shift Manager | Citigroup | Irving, TX | Oct 2005 – Mar 2008

Supported global network operations across 45,000 devices. Served as final escalation point for network issues, trainer, and design standards board contributor.

- Led global QoS deployment across North America and EMEA systems.
- Conducted IPSec and multicast training for 300+ engineers and operations staff.
- Recognized as SME for encryption, IPSec, and router-based multicast security.

Information Assurance Manager | SPAWAR Systems Center New Orleans | New Orleans, LA | 2003 – 2005

Directed secure infrastructure deployments and recovery after Hurricane Katrina. Managed \$2M budget and oversaw PKI VPN rollouts across Navy systems.

- Rebuilt command center connectivity within 2 days of hurricane disruption.
- Designed secure infrastructure for 500+ endpoints across naval operations.
- Oversaw VPN security and enterprise PKI implementation during Navy modernization.

Avionics/LAN Administrator | U.S. Navy | Jul 1995 - Apr 2003

Maintained mission-critical avionics systems and Windows networks supporting 200+ systems. Supported Navy's BPR team with database administration and technology rollouts.

- Served as LAN admin and database admin for Naval Reserve Personnel Center.
- Supported high-availability networks across multiple aircraft maintenance operations.

EDUCATION

- Ph.D., Cybersecurity & Information Assurance Capella University, 2018
- MBA, Technology Management University of Phoenix, 2005
- BSc, Information Technology University of Phoenix, 2003

CERTIFICATIONS

- Certified Information Systems Security Professional (CISSP)
- Certified Cloud Security Professional (CCSP)
- Certificate of Cloud Security Knowledge (CCSK)
- Certified Chief Information Security Officer (C|CISO) Associate
- AWS Certified Cloud Practitioner

PROJECTS

FoodHub - GitHub Link

Perform an exploratory data analysis and provide actionable insights for a food aggregator company to get a fair idea about the demand of different restaurants and cuisines, which will help them enhance their customer experience and improve the business

FoodHub Skills & Tools Covered

Python, Numpy, Pandas, Seaborn, Exploratory Data Analysis, Business Recommendations, Bivariate Analysis, Univariate Analysis

Personal Loan Campaign - GitHub Link

To identify bank customers with a high likelihood of purchasing a loan, you need to analyze the provided data to understand key customer attributes influencing loan acquisition. With this analysis, build a predictive model that captures patterns and customer characteristics, which will help the bank effectively target potential loan buyers, improving marketing efforts and increasing conversion rates.

Personal Loan Campaign Skills & Tools Covered

EDA, Data pre-processing, Model building - Decision Tree, Model Performance Evaluation and Improvement, Business Recommendations

AFFILIATIONS

Member, InfraGard (Since 2015)