

Ronald Parker

2002 Belleau Village Ln.
Chattanooga, TN 37421
(423) 413-5461

scmunk@secretchipmunk.com
<https://www.linkedin.com/in/scmunk>
@scmunk

Skills/Accomplishments

- Easily work independently, with a team, and with remote members
- Can tailor communications to various audiences or viewpoints
- Can decompose and model situations when determining ramifications or need for change
- Created framework and planning processes for developing capability-based strategies and roadmaps
- Experience and knowledge in applying security frameworks such as NIST-800-53, The CyberSecurity Framework
- Co-founder and organizer of Security BSides Chattanooga
- Experience with JavaScript, JS Frameworks for building Single Page Apps, RESTful back-ends using Python, Go
- Working knowledge with Windows and Linux environments, Microsoft development environment, Linux development tools, and general cloud service models
- Technical cloud development and security experience with Azure, and AWS including IAM integration and federation
- Created the Open Security Development Lifecycle, community driven SDLC (www.OpenSDL.com)

Experience

9/2008 – Present Enterprise Security Infrastructure Architect
Unum, Chattanooga, TN

Information security architect for a Fortune 500 company in a regulated environment with high customer compliance demands.

- Implemented enterprise identity, entitlement, and access control architectures (IAM) including privileged identity management (PAM/CyberArk) and multi-factor implementations
- Developed security solution frameworks for Enterprise APIs, supporting policy-based RBAC/ABAC using CA API Gateway, ForgeRock Platform, JWT, OAuth, and SAML
- Supported Compliance, IAM, Network Security, and general infrastructure through solution architecture and engineering support
- Built a consumable framework for applying security and using security services using patterns, standards, and controls
- Integrated architecture processes into Kanban-based solution engineering
- Developed capability models, reference architectures, and design patterns for enterprise use
- Developed infrastructure security direction for hybrid cloud integration and cloud migration projects to Azure and Salesforce
- Developed a risk management advocacy program to increase overall support and awareness
- Created a Security Development Lifecycle based on the OWASP
- Participated in a datacenter design including disaster recovery planning
- Participated in risk assessments for third parties and partners

3/2002 - 9/2008 System Consultant III

Served as Technical Architect for the IT Risk Management area.

- Participated on the Enterprise Technical Steering committee
- Developed and implemented the security model for Enterprise SOA using SAML
- MS SQL database design and development of data-based applications
- Selected and implemented an electronic discovery/vaulting system and hard drive encryption
- Participated in selection and implementation of an Identity and Access Management system
- Security Engineering support for .NET C#, Java, and PowerShell for secure coding and access control

Certifications/Memberships

Archimate 3 Practitioner #5265

(ISC)2 Certified Information Systems Security Professional CISSP #341249

(ISC)2 Certified Cloud Security Professional CCSP

ITIL v3 Foundations

Recent Training

Archimate 3 Practitioner

Consulting Skills for the IT Professional

Certified Cloud Security Professional (ISC2)

Storytelling Workshop

Design Thinking Workshop

EA Essentials Project/Meta-model

Recent Speaking Engagements

BSides Nashville 2016, Identity and Access Management

BSides Nashville 2015, Agile and Security - Oil and Water?

BSides Asheville 2014, Know When and How to Use Cryptography

Local ISSA and Developer Forums

Education

Dalton College, Computer Science Transfer