Yin yin myaing Moe

▪ Phone: 202-271-6204 ▪ yinyinmyaingmoe@gmail.com

Clearance: (Active Public Trust High Clearance – Tier 4, Active IRS MBI) and Clearable

*SUMMARY*

Leader with over 20 years of experience in operation and strategy in IT security, supporting the IRS, FEMA and EPA. Proven success in solving large and complex issues and implementing solutions. Extensive knowledge in IT consulting, security architectures of cloud-based systems and various core Microsoft technologies. Also, experience in hands-on implementing, configuration, administration and troubleshooting skills for all complex environments and associated applications as well as extensive knowledge in information security, governance, risk management, system analysis and system administration related development support. Led organizations at all supervisory levels from 10 to 380+ personnel. Exceptional time management skills, including ability to work under tight deadlines, coordination of duties, excellent organizational, analytical and influencing skills to accomplish set goals and extraordinary results.

*Education and Certifications*

#### Achieved Master of Science in Management of Secure Information Systems (MSIS)

#### Capstone Project: FedRAMP Authorization for Cloud Service Provider, FISMA, Certification and Accreditation (C&A)

#### Achieved Bachelors of Science in Computer Engineering

#### Capstone Project: Secure Mobile payment system via mobile phone

#### Achieved Microsoft Azure Fundamentals certification

#### Working towards achieving the Certified Information Security Manager (CISM) certification in 2 months

*CORE COMPETENCIES/TECHNOLOGIES*

Experienced in Cloud Migration security architecture with AWS, GuardDuty, Security Hub, Azure, and Knowledge of security guidelines and compliance frameworks, FEDRAMP, FIPS, NIST, HIPAA, ITIL, Agile, SDLC, DevOps, CI/CD, Wire Shark Security Technical Implementation Guide (STIG), Risk Management Framework (RMF). Experienced in mixed Windows/Linux, database and cloud/virtualized/physical server environments such as, Microsoft Office-suits, Microsoft Exchange, M365, Teams, Microsoft IIS, Microsoft SharePoint, Nintex, Microsoft SQL Server, Kubernetes, AWS CloudFormation, Terraform, Linux, UNIX, POP, SMTP, IMAP, VPN, SSL VPN, VOIP, LAN, WAN, Sonic Wall, Nessus, JAVA/J2ME /CMS/XML/HTML, scripting in BAT, and Quest Migration tool.

*Professional Experience*

*09/2018 – Present Akima- Tuvli Washington, DC/Maryland/Remote*

**Program Management Office Team Lead/** **Configuration Management Analyst III**

**Tuvli SharePoint Rebuilt Project**

* Lead, mentor and run a technical and non-technical team of ten+ using the appropriate business measurements and requirements, for setting program standards, planning, tracking, change control, risk management and customer communication
* Develop and oversee a project management plan which successfully managed, executed, and controlled the entire scope of the Tuvli SharePoint Rebuilt project timelines, product/service implementations and system enhancement
* Develop and maintain security artifacts such as security plans, risk assessments and mitigation strategies, privacy impact assessments, incident response plans, configuration management plans, configurations checklists, business processes, policies, data governance, SharePoint Migration Assessment Report (SMAT)
* Develop and oversee a monthly, bi-monthly and weekly activity reports for each significant action that briefly states what was accomplished, monitors project scope & risk management and Integrated Master Schedule (IMS) with all activities, deliverables, and milestones listed
* Manage onboarding/clearance process to ensure new team members have a clear understanding of how to navigate Tuvli/IRS environment
* Work closely with senior leadership to understand mission, goals, and objectives of the organization and with the customer (business owners and technical team) to gather requirements and understand business needs
* Leveraging key technologies and best practices in IT requirements and proposed system changes for security requirements and implications
* Oversee projects across an enterprise by developing and maintaining project management methodologies standards and tools
* Create a common set of principles, practices, whitepapers and templates for managing various organizational projects
* Knowledge of hands-on experience on creating testing scripts, leading user acceptance testing, and reporting status
* Design and architect infrastructure of Tuvli/IRS SharePoint Collaboration site using SharePoint 2013 and Microsoft Power Tools
* Develop Electronic Records Management SharePoint solutions, sets up DEV, TEST, PROD, and Disaster Recovery enterprise architecture consisting of 200+ servers and implementing software solutions to enforce security policy of Federal Mandates for immutability, retention, and disposal for over 720TB of data
* Work closely with enterprise architects to identify and mitigate risks, perform security reviews, design premier security practices, and deliver strategic, innovative cloud-based security offerings
* Develop and implement SharePoint 2010 custom branding rebuild in SharePoint 2013
* Develop, manage, and deploy IRS SharePoint 2010 Farm migration to SharePoint 2013 including network architecture design
* Develop Provisional Risk Management Framework guidance for IT Facilities
* Perform and manage application development life-cycle processes, including requirements gathering, analysis, design, development, integration and functional testing, deployment and operations and maintenance
* Manage and maintain multiple server environments, including installation and maintenance of software, system performance monitoring, and security posture
* Prepare and present briefings for Requirements Gathering, Testing and Training sessions with application Stakeholders

*02/2012 – 09/2018 CSRA/GDIT Washington, DC/Maryland/Remote*

**Software Configuration Management SME**

**Center for Medicare and Medicaid Service – HIGLAS (04/2018 – 09/2018)**

* Maintain the Configuration baseline of all Code and Configurations
* Develop, manage and maintain CM plans, deployment process and standard operating procedures.
* Identify and develop Configuration Item (CI) baselines, maintain CM library, and prepare change requests (ServiceNow) for Configuration Item updates.
* Manage change control activities for the CM team.
* Coordinate all releases software artifacts to deploy into controlled environments with security/management approvals.
* Develop and maintain deployment maintenance schedule across with various teams.
* Update and maintain all CM deliverables, work products and other outputs
* Support emergency/expedited requests as appropriate.
* Develop metrics to show trends and to assess the effectiveness of the CM processes and procedures.
* Provide Management and Executive status updates as needed and conduct audit.

**Programmer Analyst Principal Leader**

**Modernized e-File (MeF) (09/2012 – 04/2018) Internal Revenue Service (IRS) Project**

* Participated in Design, implement, develop and test database schemas.
* Supported the designers and content producers to generate web pages, access databases and business logic servers.
* Designed, installed and configured JBOSS application server and administrated Java applications in the JBOSS environment.
* Provided expert support and training for the JBOSS 7.x (or higher) Application Server and the corresponding JBOSS applications.
* Performed Quality Assurance checks protocols and documented encryption work product promoted into the Production environment.
* Supported the application integration into the Employee User Portal (EUP), Registered User Portal (RUP), Common Services and Modernized e-File (MeF) projects at the IRS.
* Served as a Subject Matter Expert (SME) on support of the application deployment process through system development life cycle, vulnerability testing and development of sensitive security documentation.
* Responsible for providing configuration management services to support IRS MEF agile teams by managing source code using UCM ClearCase for merge/branch creation and by creating iterative code releases using Rational ClearCase and ClearQuest skills to merge development code into the production branch.

**Wintel Tier II System Branch (02/2012 – 09/2012) Internal Revenue Service (IRS) Project**

* Supported SharePoint 2010 migration (WSS, MOSS 2007, MOSS 2010) using Quest software from Physical to Virtual.
* Managed and administered SharePoint team project documentation, information and communication on, and access to, a team site and subsites.
* Managed and administered SharePoint site collections for a division.
* Appointed Liaison to SharePoint, Office 365, Infrastructure, Networking, Storage, and Directory Services Teams.
* Conducted systems analysis to design, document, develop, modify, test, install, implement, and support new and existing business applications software products within IRS organizational components.
* Responsible for the development of national projects and significant lead projects assigned to the local IRS installation.

*08/2008-02/2012 Witt Associates Washington, DC*

**Senior IT Administrator**

Information Technology Chair (2009- 2012): Key strategic advisor to business executives and IT stakeholders

*Successfully migrated MS exchange 2003 to 2007 from SBS 2003 to Server 2008 R2. Successfully upgraded Window SharePoint Service which impact largely on company’s productivity and creativity. Work independently on most projects by eliminating the need to hire new team members by performing several roles in operations with estimated $100K annual savings.*

Managed Exchange SBS 2003/2007, Blackberry Enterprise Server, and Sunbelt archive server, Microsoft SQL Server 2005, Microsoft SharePoint server, Great Plain server, web applications IIS, web designer (wittassociates.com), over 200 workstations (desktops /laptops/iPad) provided phone/email/remote support for 5+ local/remote and international offices. Provided exceptional customer service in a fast-paced environment in all technical implementation, architecting, asset management, planning operational and security issues concerning network security, workstations, network printers and faxes, network cabling, network hardware/software installing, desktop support, server maintenance, system deployment, disaster recovery, planning for and responding to service outages as part of the executive management team.

* Strong knowledgeable in administering Microsoft Exchange Server 2003, Active Directory and SharePoint Server 2010.
* Researched, Developed and implemented information systems security/assurance standards and procedures with documentation.
* Recommended systems security solutions to support customers' requirements. Researched, Identified, reported, and resolved security requirements.
* Worked in conjunction with Finance and others to design, develop, test, deploy applications and conduct appropriate information security risk management and SOX security compliance audit.
* Supervised Asset Management Maintained systems hardware/software inventory management, controls and reporting, desktop/server support and printer, fax maintenance.
* Managed system/network monitoring tools and web application (Kaseya, Logmein) for over 200 users daily.
* Created a backup and recovery policy and monitored network and information security. Setup security policies for firewalls and intrusion detection systems.

*10/2006-08/2008 Global Cynex Inc. Sterling, VA*

**IT Consultant**

* Provided on-going support of existing software/firmware.
* Evaluated, developed, and implemented customer special design modifications.
* Worked in a team environment and participated in peer knowledge transfer on issues affecting the production environment.
* Interacted with Developers, Users, and Technical Support as necessary to resolve technical issues
* Conducted software/firmware design/development of new/existing products and concepts.
* Created specific documentation including test plans, inspections, reports, assembly instructions, equipment checklists and preliminary operation manuals.

*8/2005 – 12/2008 Technology Service Group, Inc. Rockville, MD*

**System Engineer**

* IT Support and Systems Integration. Software Installation and Reinstallation. Virus and Spy-ware Removal
* Installed, configured, tested, maintained, monitored, and troubleshoot associated end-user workstation software and networking software products.
* Monitored and tested PC performance and provided PC performance statistics and reports.
* Researched computer products in support of PC procurement and development efforts. Evaluated and recommended hardware products for purchase.
* Supported development and implementation of new computer projects and new hardware installations.

*6/2006 – 2/2007 BMC Solutions Washington DC*

**Project Engineer (EPA)**

* Desktop/laptop installation, maintenance, troubleshooting, and support.
* Data migration from old PC to new PC and Self-supervising working in a virtual capacity.
* Supported development and implementation of new computer projects and new hardware installations.
* Helped coordinate office moves of corporate staff including re-provisioning of corporate computing equipment.