

Senior Analyst, Information Security Senior Analyst, Information Security Senior Analyst, Information Security at University of Arizona, MOSAIC Project, [www.mosaic.arizona.edu](http://www.mosaic.arizona.edu) Tucson, AZ Work Experience Senior Analyst, Information Security University of Arizona, MOSAIC Project, [www.mosaic.arizona.edu](http://www.mosaic.arizona.edu) 2010 to Present

- \* Aided the management in achieving sizable cost savings by transitioning operations of the security team from the external consultants to employees
- \* Served on the hiring committee and assisted in the selection and formation of a new team
- \* Developed a comprehensive training plan to onboard the new hires which assisted in cutting down the learning curve substantially
- \* Documented business processes and procedures, developed operator manuals there by facilitating knowledge transfer
- \* Contributed to the business analysis and the automation of critical processes related to logical access provisioning
- \* Contributed in all phases of SDLC on the access provisioning application enhancement project. A web-based application to manage and monitor authorized requests for access to enterprise applications. Provided creative solutions to tailor the application to meet the needs of specific business units
- \* Produced REMEDY (action response system) operational statistics periodically for the security team, this information was included in the status reports to the deputy CIO which highlighted the team's performance
- \* Provided support to cross functional project teams via JIRA- a project tracking tool, resolving reported issues, performing testing and security review as a part of change control process, providing recommendations on appropriate corrective actions and risk mitigation
- \* Contributed to risk assessment on several projects related to production enterprise systems
- \* Played a pivotal role in the design, development and ongoing maintenance of several internal process of the security team
- \* Provide critical Tier-2 campus wide customer support and trouble shooting for access issues related to Enterprise Systems via Phone, Email, JIRA, REMEDY and personal visits to customer location
- \* Contributed to redesign of access provisioning related processes to improve efficiency and reduce operational overheads for the department and insuring compliance with the ISO- Information Security Office procedures
- \* Performed periodic System audits to insure compliance with ISO procedures and providing audit evidence to external auditors as requested by the ISO's office
- \* Facilitated internal auditing of enterprise systems which involved

removing identified unnecessary/elevated privileges to insure the security of enterprise systems \*  
Contributed the development of test plans, test scenarios and test scripts for the People Tools and  
bundle upgrades, proactively monitoring any changes to the security element of the PeopleSoft  
systems \* Enhanced the operations of the tier-1 support group by providing feedback on the tickets  
resolved by tier-2, thereby contributed to the continual improvement of the triaging process \*  
Participated in the design of user authentication and authorization systems to manage data access  
privileges; data collection and management procedures, and information security controls \*  
Contributed to the continual assessment of the effectiveness of the enterprise systems' logical  
access controls, their compliance with policies and architectures, and maturation. Gathered,  
analyzed and reported performance measures, and facilitated the evaluation lessons learned to  
identify improvement actions MIS Consultant Corporation for a Skilled Workforce 2009 to 2009 \*  
Replicating a successful online platform aimed at promoting economic opportunities in southern  
Arizona was the main goal of this project \* Contributed to requirements gathering and design  
phases \* Performed risk analysis and functionality testing Security Analyst CMI 2009 to 2009 \*  
Performed TVA (Threat Vulnerability Asset) analysis and testing of internal controls \* Provided  
recommendation to mitigate identified risks Security Analyst Eller MIS, Arizona 2009 to 2009 \*  
Designed and developed a cost effective vulnerability testing virtual lab, to enhance the practical  
training for the students who registered for the National Security Agency (NSA) certified courses in  
Information security & Risk management. \* Designed and developed a SQL injection lab available  
online, to promote awareness on the prevention techniques that can be employed Business Analyst  
Tucson Fire Department 2008 to 2008 \* Performed business process analysis, identified processes  
that were candidates for improvement \* Re-designed and documented processes to interface the  
payroll system with the mandatory personnel training system \* Received formal certificate of  
recognition & appreciation by the Mayor, City of Tucson \* Serving on two University of Arizona  
committees - Campus Emergency Response Team (UA CERT) and Employee Emergency Relief  
Fund, actively taking part in shared governance. \* Representing 3600 Appointed Professionals on  
the Appointed Professionals Advisory Council (APAC) \* Served on the Eller MIS National Board of

Advisors alongside prominent industry leaders \* Served as the President-Management Information Systems Graduate Association (MISGA), Eller College of Management \* Served as the Vice President, (Young Professionals for International Cooperation (YPIC)-United Nations Association Southern Arizona Assistant Systems Engineer TATA Consultancy Services (TCS), Kolkata 2007 to 2008 Client: Somerfield (UK's largest mutual retailer) \* Contributed to the process of requirements gathering \* Prepared detailed documentation and use cases, data flow diagrams and process diagrams for the development team \* Performed functionality testing \* Played an active role in complete software development life cycle. \* Maintained RTM - Requirement Traceability Matrix for the project

**INTERNSHIP EXPERIENCE** IT Analyst Siemens Information Systems Ltd. (SISL) - Chennai, Tamil Nadu 2007 to 2007 \* Gathered requirements for an in-house project tracking tool \* Contributed to the design and development of the project tracking tool, \* The tool facilitated project teams to collaborate on requirements gathering and testing phases of project lifecycle providing version control and centralized role based access

**MS MIS PROJECTS** Education Master of Science in Management Information Systems Eller College of Management, University of Arizona December 2009 Bachelor of Technology in Information Technology Sri Venkateswara College of Engineering, Anna University May 2007 Additional Information

**TECHNICAL SKILLS** \* Enterprise Systems: PeopleSoft HRMS, PeopleSoft Campus Solutions, Kuali Financial System \* Operating Systems: UNIX, Linux-Ubuntu/Redhat/Debian/Fedora, Windows 2003/NT/XP/Vista/7 \* Programming: SQL \* Databases: Oracle, MS-SQL Server, MS-Access, MYSQL \* Applications: MS Project Professional, MS-Visio, MS-Office, IBM Rational, GIMP, Oracle Golden, SQL Developer \* Virtualization Tools: VMware

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