### Tim Vorce

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### Professional Summary

1. 20+ years in Information Technology including computer simulation, Systems Management, Office Automation, Application Development, Project Management, Statistical Analysis, Security, Identity Management and Web Single Login, and application security.
2. Experienced in several different software life cycle methodologies for architecture, design, construction, and testing of application software.
3. Proficient with Perl, JavaScript, HTML for web site construction. Experienced with Java, PHP, C#, and C.
4. Experienced with several implementations of LDAP servers, including Sun One, IBM, CA, and Adam.
5. Exceptional communication skills as evidenced by several published papers, and participation in Toastmasters.
6. Ability to translate customer requirements into detailed program specifications and concrete test plans.
7. Proficient with databases, including design, SQL and stored procedures.
8. Solid understanding of issues in Authentication and Authorization.
9. Skilled in Single Sign On, including SiteMinder and other tools.
10. Solid experience with Web Services with an XML Appliance.
11. Tutored students in community college level mathematics, statistics, physics, and computer science.
12. Spearheaded adoption of computer based instruction tools for three different mathematics classes.
13. Adjunct mathematics instructor

### Education

**B.S**. Michigan State University, East Lansing, Michigan

**M.S**. Oklahoma State University, Stillwater, Oklahoma

**M.A.** Eastern Michigan University, Ypsilanti, Michigan

### Certifications: Certified Information Systems Security Professional (CISSP)

### Work Experience

###### Mycroft, Inc. Southfield, Michigan March, 2011 – December, 2011

###### Project: Identity Management Role: Systems Engineer Customer: Ally Bank

* Supported launch of CA suite, including Identity Manager, Federation Manager, Siteminder, and Directory Servers.
* Constructed Perl scripts and a PHP web site utilizing MySQL to monitor and provide a dashboard of critical system processes.
* Constructed shell scripts to roll and compress logs.

###### DRM Dearborn, Michigan August, 2010 – March, 2011

###### Project: Identity Management Role: Security Consultant Customer: Ford Motor Company

* Supported password synchronization tool (P-Synch) which allows password resets via questions and answers. Implemented and released customizations in C#.
* Worked with various groups to devise solutions to corporate security policy and group situations.
* Documented and planned upgrade to new version.

###### Syntel, Inc. Farmington Hills, Michigan April, 2010 – August, 2011

###### Project Identity Management Role: Security Consultant Customer: Chrysler Financial

* Facilitated transfer of applications to new datacenter, implementing Siteminder for all applications.

###### JDM Systems Auburn Hills, MI September, 2006 – February, 2009

**Project:** Identity Management **Role:** Security Consultant **Customer:** Chrysler LLC/Chrysler Financial

* Served in Identity Management Group. Consulted applications in the use of SiteMinder, in complying with corporate security policy. Advised operations group on implementation of SiteMinder, and scheduled installs. Worked with other groups to perfect authorization schemes. Supported implementation of a CISCO XML appliance.
* Implemented Authorization scheme at Chrysler Financial, to demonstrate that corporate tools can support business requirements to insure users have access to necessary information.
* Positive influence for uniting diverse groups, using both written and verbal communication skills
* Pursued new business avenues for the XML gateway to insure necessary security regiments are in place to support business requirements.

###### LogicaCMG Dearborn, Michigan September, 1999 – September, 2006

**Project:** External User Provisioning **Role:** Security Consultant **Customer:** Ford Motor Company

* Served in Security Strategy and Architecture group to plan strategy for security products for all external users. Coordinated application development work, maintaining schedules and deliverables. This includes identity management tools for suppliers and dealers, a next generation authorization tool, and coordinating directory schema modifications. Contributed to directory migration efforts from Sun LDAP to IBM, and also to ADAM. Supported projects to perform authentication as well as authorization of users.
* Worked diligently towards adoption of problem management, change management and configuration management processes, to insure that releases were achieved within cost and schedule constraints.
* Supported first generation of software for external user and application access provisioning
* Demonstrated initiative to understand and drive consensus to describe the big picture, relate current state to desired state, proactively develop, communicate, and execute plans to continuously improve as well as close gaps.
* Exercise strong communications skills and ability to organize processes, people and technology to meet the objectives of management.
* Support iPlanet LDAP hosts, including schema modifications and software upgrades
* Created second generation of user and application access provisioning specifically tailored to dealer external users. Planned and coordinated all modifications to Oracle database and LDAP. This included construction of scripts and Java programs to synchronize dealership data with other repositories.
* Presented to all levels of employees including upper management, users, and engineering staff to drive consensus and unify objectives.
* In maintenance phase, prioritized development tasks and strategic direction of user provisioning.
* Consulted with various projects within the external community to utilize provisioning tools.
* Consulted with design team to formulate requirements for the new corporate security tools, which were driven by building and managing strong relationships with dealer help desks, dealer business customers, and internal IT organizations to ensure that the application will scale globally.
* Dealt positively with business realities, developing compelling and comprehensive plans while keeping an enterprise view and not compromising security principles. Identified and implemented the need to determine direction and improve adoption, frame holistic solutions based on business requirements. Consolidated fragmented solutions which contributed to cost savings and operational efficiencies.

### Previous Employment

* Trillium Teamologies Royal Oak, MI 1998 -1999
* EDS Troy Michigan 1990 – 1998
* Software Services Dearborn MI 1990
* Creative Industries Group Auburn Hills MI 1986 –1990

### Professional Associations: Information Systems Security Association (ISSA)