**Dana French** 117 B 5<sup>th</sup> Avenue North Franklin, TN 37064 Primary Phone: E-Mail: Web Site: 615.556.0456 dfrench@mtxia.com http://www.mtxia.com

## SUMMARY

- IT Industry leader focused on Business Continuity and Data Center Automation.
- Published dozens of <u>articles</u> on Business Continuity and related topics.
- Recognized as an <u>industry expert</u> in several fields related to AIX Administration and Korn Shell Programming.
- Seventeen (17) years of AIX administration <u>experience</u> for the worlds largest organizations in data centers all over the world.
- Developer and instructor of six (6) different <u>training courses</u> on AIX administration and related topics.
- Developer of the <u>Business Continuity Methodology</u> for AIX Administration and Data Center Automation.
- Founder and Sponsor of the "<u>AIX Administration Methodology: Global Consolidation Project</u>".

## **EXPERIENCE**

#### 7/2007 – Present TriParadigm, LLC

#### Principal Engineer

TriParadigm is a partnership of high tech companies specializing in business continuity, disaster recovery, high availability, virtualization, and data center automation. This company was formed to refine and market a data center automation product called "vLPAR" which was designed and developed by Dana French. The "vLPAR" product is sold as an appliance that automatically builds, deploys, configures and provisions entire multi-system, multi-frame, multi-datacenter environments for high availability and disaster recovery.

Dallas, TX

#### 9/2000 – Present Mt Xia Norman, OK

#### Principal Engineer

Primary focus is Business Continuity, Disaster Recovery, High Availability and integration of new systems into existing infrastructures. I provide enterprise wide management and technical leadership to clients for developing and implementing business continuity methodologies, and in developing automated disaster recovery solutions. These services are performed in support of increasing and/or safeguarding revenue streams, data center consolidation, and outsourcing projects.

#### 4/2002 – 9/2002 Fleming Co's Oklahoma City, OK

#### Consulting Analyst

Lead the Unix team for the nations largest grocery wholesaler which designed, implemented, supported, and managed over 150 servers on a nationwide network providing business continuity, disaster recovery, and high availability. These servers included 137 AIX RS/6000's, 15 Sun Solaris, and 3 AS/400's. Supported the day-to-day operations of the nationwide enterprise as well as the design, implementation and support of all new systems in support of Fleming's goal of becoming a \$35B/year Co.

### 4/1993 – 8/2000 The Netplex Group Edmond, OK

#### Senior Technical Consultant

Responsible for development and implementation of E-Business, E-Services, and E-Management strategies. This includes tactical and strategic implementation of architectures and technologies. Responsible for designing, implementing, and managing conversion of clients to an E-Business model philosophy and mindset.

### **EDUCATION**

University of Oklahoma, Norman	Bachelor of Science in Zoology
University of Oklahoma, Norman	Studies toward MS Chemical Engineering

## PUBLICATIONS

AIX Update Journal	2005 - 2008	Numerous articles on business continuity, virtualization, shell scripting
IBM Developer Work	<b>s</b> 2007 - 2010	Numerous articles on business continuity, disaster recovery, programming
Wikipedia	2008	Author of article on Business Continuity
Wikipedia	2008	Author of article on Data Center Automation
Wikipedia	2008	Author of article on Shell Curses

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cormonis		
AIX::ODM	Perl Module for retrieving information from the AIX ODM database	
Shell Curses:	Shell implementation of the Unix "curses" library	
French Menus:	Character based menuing system using "shell curses"	
kshEvents:	Dynamic, Web Based Events Calendar	
kshSchedule:	Web based reservation/scheduling system	
kshLink:	Web Based Communications Control System	
kshMenus:	GUI menuing system utilizing web technologies	
kshBackup:	Automated Backup scheduling system	
kshSQL:	SQL DBMS with Ingres-like interface	
eStorLink:	Provides file and print transfer mechanisms between computers on heterogeneous or homogeneous networks.	
kshIndex:	Set of web based utilities and scripts built around the Apache fancyIndex functions.	
DBIforms:	Database and platform independent, web based forms generator.	
Orwell:	Automated Disaster Recovery System.	
BigB:	Automated System Security Monitoring and Notification	
MenuGen:	Automated Document Management System	
AutoContent:	Automated Documentation Generator	
OOCMDB:	Object Oriented Configuration Management Database engine	
OpenCMDB:	Open CMDB – Open Source project	
AMMS:	Automated Microcode Management System	
vLPAR:	Data Center Automation Toolset	

#### CERTIFICATIONS

IBM Certified:	Advanced Technical Expert
IBM Certified:	AIX System Support
Certificate of Proficiency:	AIX Performance and System Tuning
Certificate of Proficiency:	AIX Installation, Backup, and System Recovery
Certificate of Proficiency:	AIX Communications
Certification:	Linux Administration
Certification:	MS Windows Server 2003 Administration
Certification:	Network Security
Certification:	HTML 3.2
Emergency Management Institute:	Professional Development Series

## **TEACHING AND MENTORING**

Disaster Recovery Planning for the Enterprise: Course Instructor for Learning Tree Internat		
Korn Shell Programming:	Course Instructor for Learning Tree International	
IBM AIX Operating System:	Course Instructor for Mt Xia Inc.	
IBM HACMP (High Availability):	Course Instructor for Mt Xia Inc.	
Introduction to Unix/Linux:	Course Instructor for Learning Tree International	
IBM Network Installation Manager (NIM):	Course Instructor for Mt Xia Inc.	

#### **BUSINESS MANAGEMENT**

Skill Name Business Continuity Disaster Recovery Data Center Automation Project Management Configuration Management Audit Management Regulatory Compliance SOX / SAS70 / ITIL

#### HARDWARE

Skill Name IBM RS/6000 - pSeries IBM xSeries Sun Hewlett Packard DG Aviion DG Clariion NCR 3400.3500 NCR 9400 DEC/VAX Cisco **EMC Symmetrics** EMC Celerra **EMC** Clariion EMC Powerpath Hitachi Data Systems HDS HDLM Hewlett Packard SAN

#### **OPERATING SYSTEM's**

Skill Name AIX HMC LPAR DLPAR PLM Micro-partitioning **VIO Server** GPFS SunOS/Solaris WinTel Linux-Redhat/CentOS Linux-SuSE (x86,ppc) SCO Unix **BSD** Unix NCR SVR4 HP:UX DG:UX Linux-Yggrasil Sinix

<b>AGEMEN</b>	Т		
	Skill Level	Last Used	Experience
ity	Expert	Currently used	>10 years
/	Expert	Currently used	>10 years
mation	Expert	Currently used	>10 years
ent	Expert	Currently used	>10 years
nagement	Expert	Currently used	>10 years
nt	Expert	Currently used	8 years
liance	Expert	Currently used	8 years
TL	Expert	Currently used	5 years

Last Used

Currently used

Currently used

Currently used

+4 years ago

Currently used

Skill Level Expert Intermediate Intermediate Intermediate Intermediate Intermediate Expert Intermediate Intermediate Expert Intermediate Intermediate Intermediate Expert Intermediate Expert Intermediate

Skill Level

Expert

Last Used Currently used +4 years ago +4 years ago

+4 years ago

*Experience* >10 years >10 years >10 years >10 years >10 years 8 years 5 years 5 years *Experience* >10 years 4 years 6 years

4 years 2 years 2 years 5 years 2 years 9 years 5 years 2 years 1 years 3 years 4 years 4 years 2 years 2 years

Experience >10 years >10 years >10 years 7 years 7 years 7 years 7 years 2 years 6 years >10 years 8 years 5 years 10 years 10 years 5 years 3 years

2 years

2 years

1 year

Please see <u>http://www.mtxia.com/js/Resume</u> for additional information, certifications, publications, books, articles, etc.

#### PROGRAMMING

Skill Name Korn Shell Perl DBI HTML Bourne Shell SQL Javascript C Make MS Batch Fortran Visual Basic

#### DATABASES

Skill Name Informix Oracle MySQL Postgres Sybase DB2 Ingres Troll / Use Adabase

#### NETWORKING

Skill Name TCP/IP Serial Dial-up UUCP NFS SLIP / PPP Dial-on-demand SNA

#### **APPLICATIONS**

Skill Name Method/1 AIX HACMP AIX TCB AIX NIM ECS/CONTROL-M MQSeries Samba NIS/NIS+ TSM Server Administration Webmin Skill Level Expert Expert Expert Expert Expert Intermediate Intermediate Expert Expert Expert Expert Beginner

- Skill Level Intermediate Intermediate Intermediate Intermediate Intermediate Intermediate Intermediate Beginner
- Skill Level Expert Expert Expert Expert Expert Expert Beginner

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