

Resume:

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Kenneth Pierce

Experience

October '02–Present University of Texas at El Paso (UTEP) El Paso, TX

Executive Director, Information Technology

- ☑ Responsible for 100-person IT department and a budget in excess of \$8 million.
- ☑ Oversee all aspects of technology at the university, including Networking, Servers, Data Center, Administrative and Web Applications, Desktop Support, Telecommunications, and the Technology Help Desk.
- ☑ Information Resource Manager (IRM) for the university, with responsibility for overseeing the acquisition and use of information technology within the university.
- ☑ Significant accomplishments to date include:
 - Complete network renovation including fiber, re-cabling, and wireless infrastructure
 - Implementation of a revamped web presence including external web site, portal, and single sign-on.
 - Implemented Voice Over IP (VOIP) infrastructure to replace aging PBX
 - Rebuilt the systems infrastructure and university data center

June '99–May '02 CommerceRoute, Inc Emeryville, CA

Director, Product Management

- ☑ Managed Product Development and Releases of the Syncx Integration Appliance, which included overseeing development activities, prioritizing enhancements and defect corrections, and other activities relating to the release of the product. This also includes the development of the technical and functional specifications for many of the key features of the product.
- ☑ Performed Research and Development activities related to applications and technologies that were candidates for being hosted on the integration appliance. Examples of this include Microsoft Biztalk Server, XML-based web services.
- ☑ Managed the full Infrastructure implementation of the company's network, including MS Exchange 5.5, MS Proxy Server, PIX Firewall, Cisco Routers, T1's, IIS, DNS, WINS, DHCP), Active Directory, and file and print servers.

Oct '98 – May '99 Esspro, Inc. Bellevue, WA

Senior Consultant

- ☑ Supported the Microsoft Corp internal development / test groups by supplying them with an isolated

lab environment for testing Microsoft internal applications in Y2K scenarios. Require working knowledge of Windows NT, TCP/IP, networking, Microsoft Internal Applications, and released Microsoft products.

- ☑ Designed and Developed Year2000 Inventory Database and Web Application for tracking all Microsoft internal applications and their Y2K compliance status. Utilized HTML, VBScript, JavaScript, ActiveX, ASP, and SQL Server 7.0 to produce this intranet application.
- ☑ Developed Y2K Desktop Compliance Web site used by all Microsoft Employees during 1999 to certify and upgrade their computers to be Year 2000 compliant. Utilized HTML, DHTML, ActiveX, VBScript, JavaScript, and Internet Explorer components.

July '87 – Sep '98 The Boeing Company Seattle, WA

Manager, Finance Decision Support Systems (most recent position)

- ☑ (Manager, Finance Decision Support Systems) Responsible for management / project management of application development and maintenance for Commercial Airplane Group's Finance organization.
- ☑ (Manager, Human Resources Information Systems) Responsible for management / project management of application development and maintenance for Commercial Airplane Group's Human Resources organization.
- ☑ (Senior Technical Training Manager) Managed Training groups responsible for the development and delivery of technical training courses in Unix and Unix-based applications, CATIA, and PC operating systems.
- ☑ (Instructor, Technical Training Organization) Responsible for development and instruction of technical training courses.
- ☑ (Senior Structures Engineer) Designed aircraft door structural components and hinge mechanisms for 767 Aircraft. Extensive use of CATIA 3D Graphics system.

1984 - 1987 General Dynamics. Fort Worth, TX

Design Engineer, Aircraft Structures

- ☑ Responsible for design of repairs of damaged F-111 aircraft, as well as F-16 product support.
- ☑ Instructed engineers in the use of CATIA 3D Graphics System.

Education

1980-1984 University of Houston Houston, TX

- ☑ Bachelors of .Science, Mechanical Engineering.

2004-Present Capella University Minneapolis, MN
 Masters in Information Technology (currently pursuing).

Certifications

Microsoft Certifications

- Microsoft Certified Solutions Developer (MCSD)
- Microsoft Certified Systems Engineer (MCSE) NT4
- Microsoft Certified Systems Engineer (MCSE) Windows 2000

Interests

All aspects of computing and networking, Scuba Diving, Cycling.

References

Available upon Request.