

Resume of
David R. Hoyt

SUMMARY OF QUALIFICATIONS

Currently serve as Director of Information Technology at El Paso Community College; provide leadership in developing a vision of information technology's role in accomplishing the College's mission; implement the systems necessary to make the vision a reality through four Managers of Information Technology who direct a staff of 57 professionals. The department is responsible for all aspects of administrative information systems, library automation system, communications, networking, telecommunications, records management, microcomputer support, and training on administrative systems and PC applications.

MAJOR ACCOMPLISHMENTS

El Paso Community College

- **Administrative Information Systems**
Currently chairing a selection committee for an Oracle-based fully-integrated administrative information system. (1996-present)
- **Inter-campus Networking**
Designed and implemented a SONET wide area network to interconnect all campus sites for voice, data and video. (1995-1997)
- **Continuing Education System**
Created the College's first integrated Continuing Education System. This system was created in-house and fully integrated with the in-house Student Information Systems. (1995-1996)
- **Client/Server Development Environment**
Researched, purchased and implemented an administrative development environment. The College chose Oracle as its development environment. (1994-1995)
- **Intra-campus Networking**
Designed and currently implementing a Novell network comprised of over 1,800 nodes, 32 file servers, 1,500 GroupWise mailboxes and spanning six campus sites. (1993-present)
- **Academic Computing Services**
Supervised the daily operation of district-wide instructional computing services. This department served over 600 PC's and peripherals located at four campuses/centers with a staff of 34 and a budget of \$500,000. (1992-1994)
- **Internet Connectivity**
Successfully introduced the college (EPCC) to the Internet and continue to support and improve the interface. Provide Internet and Distance Learning connectivity to two higher education institutions in Juarez, Mexico via microwave links. (1989-present)

- Library Automation System
Oversee the operation of a joint library automation system between El Paso Community College and the El Paso Public Library. (1986-present)

New Mexico State University

- Continuous Registration System
Finalized the completion of the Continuous Registration System as Project Leader. (1984-1986)
- Systems and Programming
Supervised analysts and programmers who maintained the Payroll/Personnel System and variety of Student Information Systems. (1984-1986)

EMPLOYMENT

El Paso Community College

- Director of Information Technology 1995 - present
- Manager of Information Technology 1988 - 1995
- Senior Programmer/Analyst 1986 - 1988

New Mexico State University

- Systems Analyst 1984 - 1986
- Programmer/Analyst II 1982 - 1984
- Programmer/Analyst 1981 - 1982
- Programmer II 1980 - 1981
- Programmer I 1979 - 1980

EDUCATION

New Mexico State University (In Progress)
Doctor of Philosophy in Educational Management

New Mexico State University (December 1988)
Master of Science in Industrial Engineering

New Mexico State University (May 1983)
Bachelor of Science in Mathematics

Cameron University (May 1977)
Associate of Science in Business Data Processing

COMPUTER ENVIRONMENTS

Hardware

Mainframes Computers

IBM 3081 D, AMDAHL 470 V6, AMDAHL 470 V5, IBM 4341

Midrange Computers

Digital Alpha 4000 5/300, Digital VAX 4000/50, HP 3000/987, HP 3000/960

Unix Workstations

Digital Alphastation 300, DECstation 5000/25, HP 9000/712, HP 9000/725

Networking

Cisco 7500, Cisco Catalyst 5000, Cisco Catalyst 3000, Cisco AGS+, Cisco PIX, Cisco 4000, Cisco 2500, HP AdvanceStack Hubs

Microcomputer

Compaq, Dell, Zenith, HP laserjet family

Software

Mainframe Computers

OS/MVS, VM/CMS, JES3, COBOL, EASYTRIEVE PLUS

Midrange Computers

Digital Unix, HP-UX, MPE iX, OpenVMS, Oracle, TurboIMAGE, COBOL

Unix Workstations

Digital Unix, Ultrix, HP-UX

Networking

Novell Netware 4.11, GroupWise 5.1, TCP/IP

Microcomputer

Windows 95, Windows 3.1, MS DOS, WordPerfect 8.0, Microsoft Office 97

ORGANIZATIONS

CAUSE, Voting Representative

CREN, Member Representative

Texas Association of Community College Chief Information Officers, co-founder.

PUBLICATIONS & PRESENTATIONS

From Airwaves to Lightwaves: A User Forum. PBX2000. Washington, D.C., February 1998.

Why Buy National Brand Personal Computers?

Boulder, CO: CAUSE Information Resources Library, 1997

(<http://www.cause.org/information-resources/ir-library/abstracts/csd1181.html>)