

JON MICHAEL SMITH

Collin County Community College
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EDUCATION

University of North Texas: BAAS, Computer Science Specialization, August 1996
Teknowledgy, Inc: Certified Novell Administrator Training, May 1996
Collin County Community College: AAS, Software Development, August 1994

TECHNICAL EXPERIENCE and FAMILIARITY

Programming: C, C++, Visual Basic, Visual C++, Cobol, Pascal
Database: Access, Paradox, Impromptu, SQL, Brio Enterprise
(See page two for detailed database experience)
Network: Windows 2000, Novell 3.2, Novell 5.1

EMPLOYMENT HISTORY

COLLIN COUNTY COMMUNITY COLLEGE

Director of Testing

April 1998 to present

Full responsibility for Testing Department including establishment of assessment standards, operating procedures, budget preparation and control, evaluation of national trends in methods and technology, selection and conception of practical and innovative solutions, and management of required implementations. Significant participant in evaluation, initial implementation and training in support of Brio Enterprise database solution at CCCC.

Testing Center Coordinator

July 1991 to April 1998

Responsible for operation of all CCCC Testing Centers issuing more than 36,000 tests per year. Established three Novell networks and wrote several complex programs for test administration tracking.

GINSCO, INC.

Jan. 1989 to May 1991

Independent Consultant - Working with new-start company, provided technical and conceptual support for aircraft modification facility design, cost estimating, FAA compliance, and airport lease negotiations.

ELECTROSPACE SYSTEMS, INC.

June 1974 to Oct. 1988

1982-1988 Division Manager, System Engineering
1978-1982 Director, Electronic Warfare Systems
1974-1978 Program Manager, Defense Subcontracts

TEXAS INSTRUMENTS, INC.

May 1962 to May 1974

1969-1974 Project Engineer – Airborne Radar
1965-1969 Radar Design Engineer
1962-1965 Electronic Technician

MILITARY SERVICE

U.S. Army Signal Corps

Oct. 1958 to Oct. 1961

Detailed Database Experience

From 1993 to 1998, as Testing Center Coordinator, utilized Paradox to maintain test administration statistics. Modified and improved query and reporting processes to accommodate addition of the PRC Testing Center and rewrote all processes in 1999 for Y2K compatibility. Generated Access program for downloading and formatting of class lists utilized with the Testing Center Administration Program.

From 1998 through mid 2000, became involved in the Connx middleware evaluation and was a significant contributor in initial Connx utilization and Access interface. Assisted in Access training for potential middleware users, assisted in SCT Plus interface with Connx, and generated SIS ad hoc reports for many faculty, administration and staff personnel. During this period, as a consultant to a manufacturer representative company, created an Access-Visual Basic/SQL program which tracked all sales, deliveries, commissions, and payments for a four-state territory involving nine sales personnel, 32 principal companies, more than 300 customers, and producing over one million dollars in commissions annually.

Since March 2000, I have been significantly involved in selection of the Brio product, setup and system administration of the Brio On-Demand Server, maintenance of user access, and training of 75 staff, faculty and administrators. I have generated several data models for users with specific query and analysis needs, and generated many requested ad hoc reports.