

Brent L. Tulloss

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PERSONAL PROFILE

“His information systems expertise, positive attitude and ability to provide solutions to our needs at Rosco certainly contribute to our success...” Jon Knuths, President and Chief Operating Officer, Rosco Manufacturing Co., December 23, 2000.

“Please discuss... strengths and weaknesses, creative promise, leadership ability, maturity, character, and intellectual capacity: 1. Intelligent, 2. Honest, 3. Dependable, 4. Hard worker, 5. Take charge person, 6. Good communicator, 7. Excellent employee.” Don Weber, Director of Finance, Rosco Manufacturing Co., July 26, 1999.

“Your duty performance... has been exemplary... demonstrated outstanding ability to take charge and handle crisis situations... demonstrated loyalty and dedication to duty....” TSgt David V. Parmentier, USAF, February 2, 1993.

“Demonstrating outstanding technical skills, he provided the epitome of customer support.... As a system troubleshooter, trainer, and installer, he ensured hardware/software upgrades were installed without disruption to users. His dedication and professionalism enabled him to provide the highest level of system reliability as demanded by command and control operations.” Colonel Bruce H. Senft, USAF, November 2, 1993.

SELECTED ACHIEVEMENTS

ROSCO MANUFACTURING CO.

PROGRAM IMPLEMENTATION

- Developed a Web-based data collection system for the factory floor to increase efficiency and inventory accuracy through a 90% reduction in transaction errors.
- Orchestrated network operating system migration from Novell NetWare to Windows NT.
- Responsible for the upgrade and testing of the Time Critical Manufacturing (TCM) Enterprise Resource Planning (ERP) system utilized by every department.

PROCESS REENGINEERING

- Developed an Information Technology Infrastructure Plan for use in strategic planning and serve as key technical advisor to top management regarding Information Technology issues.
- Modernized the company's Management Information Systems (MIS) department to meet current and future data processing, transmission, and communication requirements.
- Improved business practices through the effective use of technology including the Internet, electronic mail, and groupware.

UNITED STATES AIR FORCE

PROJECT MANAGEMENT & COORDINATION

- Programming efforts created a rapid communications capability, systems flexibility, and shortened air tasking cycles that provided more responsive command and control for aircraft operations supporting the European Central Region.
- Surveyed, audited, and identified the network capabilities for the Job Order Cost Accounting System (JOCAS) II, a system for tracking costs and expenditures. Acquired the necessary equipment, space, supplies, and utilities for all phases of the project. Established connectivity for nearly 90 percent of the 30th Space Wing costed functions.

ACHIEVEMENTS

- John L. Levitow Award winner for demonstrating the highest degree of excellence as a Leader and a Scholar while attending Airman Leadership School.
 - Allied Tactical Operations Center (ATOC) Airman of the Quarter for outstanding performance in support of ATOC operations.
 - Armed Forces Communications & Electronics Association Honor Award for outstanding academic achievement.
 - Granted Final Top Secret Security Clearance from U.S. Government based upon Special Background Investigation.
 - Awarded secondary Air Force Specialty Code in Computer Programming.
 - 2000 Rosco Manufacturing Employee of the Year
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WORK HISTORY

- DAKOTA STATE UNIVERSITY, Madison, South Dakota
Instructor (7/01-Present)
 - ROSCO MANUFACTURING CO., Madison, South Dakota.
Management Information Systems (MIS) Manager (1/99-9/01)
Information Technology (IT) Administrator (10/95-12/98)
 - DAKOTA STATE UNIVERSITY, Madison, South Dakota
Veterans' Affairs Representative (9/94-1/96)
 - UNITED STATES AIR FORCE (11/88-9/94)
 - **Senior Airman: Honorably Discharged**
 - 49151 Communications Computer Systems Operator
 - 49152 Computer Programmer
 - Recipient: Commendation Medal (1), Achievement Medal (1), Good Conduct Medal (1)
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EDUCATION

- **Master of Science in Information Systems, Honor Graduate, 2001**
Dakota State University, Madison, South Dakota
GPA 4.0/4.0
 - **Bachelor of Science in Computer Science, Summa Cum Laude, 1997**
Minors in Physics, Mathematics
Dakota State University, Madison, South Dakota
GPA 3.95/4.0
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PROFESSIONAL TRAINING AND DEVELOPMENT

- Certified Information Systems Security Professional (CISSP)
 - Microsoft Certified Professional (MCP)
 - Communications-Computer Systems Operator Course
 - VAXcluster System Management
 - DECnet VAX Network Management
 - VMS System Management
 - Ultrix Operating System Management
 - Job Order Cost Accounting System (JOCAS II) System Administrator Training
 - Airman Leadership School
 - Total Quality Management
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COMPUTERS & SYSTEMS EXPERIENCE

OPERATING SYSTEMS

- Windows NT Server 4.0; Windows NT Workstation 4.0; Windows 98; Windows 95; Novell NetWare 3.11; Unix (DEC Ultrix, SunOS); OpenVMS; MS-DOS

PROGRAMMING LANGUAGES

- C++; ASP; SQL; JavaScript; HTML; DIBOL; COBOL; JCL; PERL