WILLIAM J. WADDELL, JR. 6513 Meadow View Road Hillsborough, NC (919) 942-3344

CAREER SUMMARY

A seasoned administrator and accomplished data processing manager with over 28 years of corporate management, computer systems implementation, and project leader experience. Major strengths are problem solving, managing, motivation, programming, systems analysis and design. Other skills include statistics, mathematics, planning and organization. A dedicated, considerate, open-minded team builder, who seeks innovation and challenges.

CAREER HISTORY

WADDELL SOFTWARE DEVELOPMENT, Hillsborough, NC -- May 1999 to present Owner and executive officer of start-up company specializing in systems analysis and program design.

* Increased capacity for large environmental laboratory network in initial project. Merged the data from two laboratories with different instrumentation and operating systems into a standard corporate format.

TRIANGLE LABORATORIES, INC., Durham, NC -- 1989 to May 1999 Privately owned environmental and pharmaceuticals testing laboratory specializing in dioxin, organic and inorganic analyses with annual sales over \$15 million. Senior Systems Analyst -- 1993 to 1999 Operations Manager -- 1991 to 1992 Systems Manager -- 1989 to 1991

- * Expanded quality improvement effort to deliver consistent products and reduce reworks by over 50%.
- * Reorganize production reduce work schedule from 35 days to 14 days, reduced work-inprocess by over 40%.
- * Streamlined operating procedures and reorganized management to increase annual production capacity by 50%.

CORPORATE PERSONNEL, INC., Charlotte, NC -- 1987 - 1988 Consulting firm providing technical programming services to industry. Consultant

* Programmed consistently under budget and ahead of schedule saving an estimated \$270,000 over 18 months.

CONSOLIDATED DATA PROCESSING, El Paso, TX -- 1983 - 1987 El Paso County government department providing services to the county, city and appraisal entities. Applications Manager -- 1986 to 1987 Director -- 1983 - 1986

- * Merged three departments and directed transition. Eliminated duplication saved over \$1 million/year.
- * Installed accounting and payroll/personnel systems. Doubled management information halved clerical effort.

THE EBERT CORPORATION, Lansing, MI -- 1981 to 1983

Privately owned land appraisal firm offering appraisal software and consulting services. El Paso Project Manager

* Developed a tax collections system, reduced processing times from 14 days to one day for \$200M annual revenue.

MADILL SYSTEMS, INC., Durham, NC -- 1974 to 1981 Privately owned software development and consulting group. Vice President

- * Led team to develop multi-city, overnight analysis/reporting systems. Allowed expansion, doubled sales in 1 year.
- * Managed software development service group while generating 50% to 100% growth over 5 years.

PREVIOUS EXPERIENCE -- 1969 to 1974

Positions of increasing responsibilities and complexity in systems analysis, design and programming.

* Developed a large scale, integrated textual reporting system. Reduced annual clerical needs by three positions.

EDUCATION

BS Mathematical Sciences - University of North Carolina, Chapel Hill, 1990. Graduated with distinction.

AFFILIATIONS/ASSOCIATIONS

Board of Directors, Orange Grove Fire Company, Hillsborough, NC 1998-2001 Paramedic, Orange County EMS, Hillsborough, NC 1991 - Present Lieutenant, Orange Grove Fire Company, Hillsborough, NC 1991 - Present Chairman, Orange County Board of Adjustment, Hillsborough, NC 1989 - 1996 Chairman, Orange County Planning Board, Hillsborough, NC 1990 - 1996 Member, Friends of the Bonds, Hillsborough, NC 1997 Trustee, Wesley Foundation, Chapel Hill, NC 1988 - 1990

INTERESTS

Scuba Diving, Travel, Languages, Politics

WILLIAM J. WADDELL, JR. TECHNICAL SKILLS SUMMARY

WADDELL SOFTWARE DEVELOPMENT, Hillsborough, NC

Programming: Visual Basic, Clipper, C shell script, VMS DCL, MS Excel, Windows NT, 95 and 98, MS-DOS, DEC VMS, HP-UNIX, DEC RSX11M+.

Applications: System Design, Integration of different instruments and operating systems, Laboratory Information Management Systems upgrades, Centralized Result Reporting (paper and electronic) into Corporate standards, Instrument Specific Programs (Finnigan MAT and MicroMass).

TRIANGLE LABORATORIES, INC., Durham, NC

Programming: Clipper, Pascal, dBase III & IV, FoxPro, VMS DCL, MS Access, WinBatch, C, Visual C++, QuatroPro, MS Excel, Lotus 1-2-3 -- Windows 3.1, Windows NT and 95, MS-DOS, DEC VMS, HP-UNIX, DEC RSX11M+.

Applications: Laboratory Information Management, Result Reporting (paper and electronic), Instrument Specific Programs, Accounting (GL, PR, AP, AR, SO, IN), Sales, Management Reporting, Instrument Control, Network Support, PCAnyWhere, cc:Mail, process control.

CORPORATE PERSONNEL, INC., Charlotte, NC

Programming: PL/I -- CICS, TSO, MVS, DB2.

Applications: Document Image Storage and Retrieval System, large scale Data Base Management.

CONSOLIDATED DATA PROCESSING, El Paso, TX

Programming: COBOL, PL/I, COBOL -- MVS, IBM's DOS, CICS, TSO, HP-2000.

Applications: Accounting, Payroll/Personnel, Property Appraisal, Criminal Justice Information System, Property Tax Billing/Collection, and Other Governmental Applications.

THE EBERT CORPORATION, Lansing, MI

Programming: Fortran, PL/I, COBOL, JCL -- DEC RSX11M+, MVS, IBM's DOS, CICS, TSO.

Application: Property Appraisal, Property Tax Collection, and Facilities Management.

MADILL SYSTEMS, INC., Durham, NC

Programming: COBOL, RPG, PL/I, Fortran, Basic, Assembler, vendor specific languages -- IBM (several OS), Burroughs, CDC, DEC, DG, many small computer systems.

Applications: Accounting (GL, PR, AP, AR, IN, etc.), Management Reporting, Governmental Systems (Appraisal, Tax Billing/Collections, others), many customer specific projects.

WILLIAM J. WADDELL, JR. MANAGEMENT EXPERIENCE SUMMARY

WADDELL SOFTWARE DEVELOPMENT Hillsborough, NC

- * Created own company. Recruited programming support to increase capacity.
- * Negotiated contract to evaluate, design and implement consolidation of two high-resolution facilities within large environmental laboratory network.
- * Installed operating system for high-resolution instrumentation start-up.
- * Consultant to laboratory providing analytical services to pharmaceutical and environmental industries.

TRIANGLE LABORATORIES, INC., Durham, NC

- * Supervised small DP shop comprised of up to six members. Included four programmers and data processing staff.
- * For 10 months filled in as Operations Manager. Directed production staff of over 100. Also continued to direct activities of the MIS group. After my stint, returned to work in the MIS group.
- * As Project Leader, on a number of projects, I've directed the activities of MIS staff and worked with users to develop specifications, identify documentation needs, and prepare test plans. Worked within an FDA program validation environment.

CORPORATE PERSONNEL, INC., Charlotte, NC

* Performed hands-on programming.

CONSOLIDATED DATA PROCESSING, El Paso, TX

- * Directed the Data Processing department for the City and County governments of El Paso, Texas. The staff of 60 operated with an annual budget of \$4.5 million. As Director, I reported to the County Commissioners, the City's Mayor and the Tax Appraisal District.
- * As Applications Manager, directed the activities of four development teams and one application support team.

THE EBERT CORPORATION, Lansing, MI

- * Directed the daily activities of a data center run for use by the City of El Paso. Included report generation and special programming support.
- * Also, directed the activities of a conversion team which transferred applications from a DEC PDP11 system to an IBM mainframe.

MADILL SYSTEMS, INC., Durham, NC

* As Vice President, directed the daily activities of between 3 to 6 programmers. The firm was a contract software house. Consequently, the teams were dynamic, changing with the requirements of the various outstanding projects.