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**OBJECTIVE:** Obtain consulting assignments utilizing my extensive knowledge and experience in ERP implementations, Progress 4/GL programming (GUI/CHUI), Mfg/Pro ERP (versions 8.5 – EB2), business analysis, and project management.

**EXPERIENCE:** 6/1992 - Present. Avenue Systems LLC Novi, Michigan.

**Position:** Programmer/Analyst, Consultant, Principal.

**Analytical:**

- Inventory and Shipping Dock Accuracy.
- Manual Process-Reduction Projects.
- Supplier-Side EDI.
- ERP Committee/Conversion and Implementation Strategies and Project Plans.

**Technical:**

- Thorough knowledge of QAD tables and indexes, Progress scoping and locking.
- Extensive programming experience in the Progress 4GL.
- UNIX and Windows environments.
- Scripts and utilities. Progress DBA, performance tuning.
- Interfacing QAD with e-mail and fax servers, barcode printers, wireless scanners.
- Laser printing of checks and company logos on external forms.
- Complex reports including indented bills, cost sets, and tooling reports utilizing data from many data tables in the QAD data dictionary.

Some Recent Consulting Projects Through Avenue Systems LLC:

For a manufacturer using Mfg/Pro by QAD, streamlined MRO purchasing through barcode labeling and wireless scanning of MRO items, and email/fax P/Os and supplier visibility data directly out of Mfg/Pro.

Implemented supplier-side EDI for a leading manufacturer of appliance and automotive wiring harnesses utilizing Mfg/Pro by QAD. Recommended the selection of an outsourced EDI provider, with data transmitted over the Internet. Developed a module to export repetitive schedules and consignment data using a standard file interface for all suppliers. The outsourced EDI provider receives the data in a common format and transforms and transports it as required by the supplier using standard EDI, a web portal, or email. Over 50 suppliers with a wide range of technical abilities were implemented in less than two months.

Re-implemented Mfg/Pro for a Tier-1 supplier of metal gaskets to Toyota, Ford, and other OEMs to standard Mfg/Pro from a highly customized version. Implemented an EDI bridge between the corporate EDI translation software and QAD Mfg/Pro. Developed a hands-off shipping system so ASNs, labels and other shipping documents are generated without any manual data entry, using wireless scanners. Developed a number of supplemental reports especially in the area of open order and sales analysis reporting.

Implemented EDI and obtained Honda approval for a Tier 1/2 supplier of automotive stampings utilizing Mfg/Pro by QAD. Introduced many other improvements and custom reports.

Many other projects completed which streamlined Mfg/Pro through the reduction of manual entry, improvements to end-user reporting, and the elimination of processing steps.

EXPERIENCE: 4/1988 - 5/1992. Michigan Industrial Holdings, Inc, Ann Arbor, Michigan.

Position: Hands-On IT Mgr.

Summary: Responsible for I.S. Programming, Computer Room Operations, and data entry staff for three manufacturing plant operations, and the data center in Ann Arbor. Oversaw ERP support and improvements. Employee reviews and HR matters managing a technical and operations staff of 10. Recruitment of new technical team to replace those lost during the move of the data center from Columbus, Ohio to Ann Arbor, Michigan.

Managed the move of the entire data center and IT staff from Columbus Ohio, re-established staff and procedures to new computer room and office building in Ann Arbor, Michigan. HP MM and PM ERP. COGNOS Powerhouse, HP/UX.

EXPERIENCE: 7/1982 - 4/1988. Federal-Mogul Corporation, Southfield, Michigan.

Position: Operations Supervisor, promoted from Programmer/Analyst.

Summary: Programmer/Analyst and Project Leader on a number of significant ERP implementation projects. Promoted to Operations Supervisor.

As Operations Supervisor, responsible for a computer room with 6 engineering and business mid-range platforms, peripherals and telecommunications equipment. Converted operations to a fully automated "lights-out" environment with substantial labor and cost savings, also resolving a number of power and cooling issues, leading to improved system up-time.

As Programmer/Analyst: Project manager and team-member for two ERP system implementations at 1 Sealing Products Group and 10 Components Group plants. ERP platforms: IBM COPICS, and HP MM and PM.

COBOL/CICS and IMS Programmer/Analyst on IBM mainframes. Cognos Powerhouse 4/GL P/A on HP 3000 mid-range computers. Responsible for the design, supervision of contract programmers and implementation of an Actual Cost System at 10 component group plants throughout North America.

EDUCATION: B.S. Management, Oakland University, Rochester, Michigan.  
Concentrations: Computer and Information Sciences, Accounting and Finance.  
GPA: 3.03

**SKILLS:**

Progress 4/GL – 10+ years.

Mfg/Pro By QAD (ERP) Implementations and Enhancements – 10+ Years.

Foresight MXP (ERP) Implementations and Enhancements - 2 Years.

COBOL/CICS IMS/DB Programmer – 5+ years.

Information Builders: FOCUS – 5+ years.

PERSONAL: Married with three children to Mary Drouillard, High School French Teacher and School Social Worker. Interests include cross-country skiing, church activities, cooking, travel, fitness training, reading fiction and non-fiction, home improvement projects.