# JOHN Y. DOE 608 MULBERRY DRIVE WILTON, CT 06405 (860) 876-5432 JDoe10@newhaven.edu

I have been a computer consultant for twenty years in health insurance, manufacturing, and utility companies. Specific experience in IBM mainframe applications areas utilizing DB2, batch and on-line, as well as some PC applications experience.

#### **SOFTWARE**

COBOL, DB2, SQL, QMF, CICS, XPEDITER, ENDEVOR, JCL, TSO, ISPF, NDM, PANVALET, VSAM, EASYTRIEVE, INTERTEST

POWERBUILDER and VISUAL BASIC training

some VISUAL BASIC and MICROSOFT ACCESS experience

WINDOWS, EXCEL, WORD, MICROSOFT PROJECT, WORDPERFECT, DBASE IV

## **EXPERIENCE**

# CIGNA COMPANIES (03/00 - present)

## Fee Schedule System - Production Support

Responsible for resolving 'tickets' created by users when they encountered problems with the Fee Schedule System (a system for maintaining provider fee schedules) Resolution could involve fixes to COBOL programs (which were managed with Endevor), batch SPUFI or Easytrieve/db2 jobs to fix data, and DB2 table changes. Used SPUFI and QMF For Windows to examine data/update data. Also worked on small enhancements, and ran complete batch cycles in the production fix environment.

#### Fee Schedule System - Development

Developed a system for maintaining provider fee schedules. An intranet frontend (Java) accessed a DB2 database via stored procedures which were written in COBOL. Endevor was used to manage the COBOL programs. Used SPUFI and QMF For Windows. A nightly batch cycle processed the fee schedules and transmitted them to other claim systems using ConnectDirect. Nightly and weekly imagecopies and reorgs were created using BMC.

## **Central Provider File Transformation**

Member of a team that designed, programmed, tested, and implemented a major enhancement to the Provider Workbench application, used to maintain the Provider database. Application environment included a Visual Basic front end that used CICS Client Services to access a DB2 database via Cobol/CICS programs. Used SPUFI, QMF, and File-Aid for development and test purposes. Xpediter was used to debug online and batch programs.

# Philips Medical Systems (04/99 - 12/99) Y2K Conversion

Analysis and coding to make COBOL programs Y2K compliant in a DOS/VSE CICS and VSAM environment. Used InterTest for online testing. Also developed and coded a Microsoft Access application that scanned COBOL code for specific strings to help identify potential Y2K problems.

# SNET (06/95 - 04/99)

# Y2K Readiness Testing

Ran tests to confirm that production batch programs (DB2) in Wholesale Retail Detail System were Y2K compliant. Included using utilities to age input data and compare output data. Several test scenarios were defined by the "Y2K Team".

# **Toll On-line Processing System**

Responsible for maintaining and enhancing this system that handled the collection and disposition of Toll billable calls which were tagged in error by various systems within the Mainline Toll application. The system consisted of COBOL-II programs, database, on-line screens, and Easytrieve programs. Worked closely with users, generating ad hoc reports on demand. Developed a weekly job that reloaded the database and made it much easier for users to track down errors with highest revenue.

# Invoice Ready Billing System and Combined Billing System

Participated on the development team that interfaced Invoice Billing Systems with AT&T and MCI, allowing them to offer their customers the convenience of one bill covering all telephone services provided. Developed and implemented a similar system that combined wireline and wireless phone bills. Both projects involved analysis, design, coding, testing, and implementation, using COBOL II, DB2, SPUFI/QMF.

#### OTHER

Taught QMF seminar at various client sites.

## **EDUCATION**

M.S./Computer and Information Science University of New Haven

B.S./Mathematics and Education Trinity College

## **REFERENCES**

Available upon request