

## INTRODUCTION

My forte is designing and developing database and web applications that run on Pick, D3, uniVerse, Unidata, Advanced Revelation, and jBASE. In addition to these databases, I have worked for over 15 years in Prime INFORMATION and PI/open and have some work experience with Oracle and Informix. My OS experience consists of numerous UNIX flavors and Windows NT/2000.

Working on a consulting basis, I design and develop software that can greatly improve the productivity and efficiency of my clients' end users. In addition to custom applications, I have completed many ports of applications from older database platforms to new platforms such as jBASE. Below you will find a small sample of the projects that I have worked on in recent years.

## EXPERIENCE

Owner, Noteworthy Information Systems

June 90 – Present

### *Application Design and Programming, Internet*

- Extensive application experience in Inventory Control, Accounts Payable, Accounts Receivable, Payroll, Order Entry, Transportation, and Health Care, and Telecommunications.
- Extensive experience with HTML, JavaScript, and cgi script programming. Strong knowledge of tools such as Homesite and Visual Interdev.
- Responsible for design and implementation of EDI software for 810 and 856 documents.
- Write various applications in uniVerse that make calls into the Windows GUI interface.
- HMO Billing - Added functionality for FHP, Inc to bill members by age and sex.
- HMO Capitation - Rewrite Capitation system to properly calculate and report membership counts and revenue so FHP could accurately pay independent health care providers.
- Membership Card Embosser - Design and write software that interfaces an IBM RS/6000 with a Datacard Embosser to emboss FHP's membership cards.
- Interface various types of computers together by direct connect to share data efficiently. Hardware: IBM RS/6000, PRIME, HP, and PC's.

### *Porting Projects*

- Ported Order entry software from Advanced Pick to jBASE on Windows 95/98.
- Ported over 4000 programs from Ultimate Pick and PI/open to jBASE for several customers.
- Ported USC Software's RAD software product, TOADS, to Advanced Pick 6.1.

### *Operating System and Networking*

- Developed interfaces between web servers and jBASE or uniVerse.
- Thorough knowledge and understanding of AIX and Linux. Proficient in shell script programming and significant understanding of Apache Web Server.
- Very strong email server experience especially IMAIL.
- Designed and implemented numerous pier-to-pier and server based networks which have included configuration of DNS's, routers, T1 connections, hubs, and network cards.
- Installed and configured numerous Windows NT and Linux network servers to be used as web servers, ftp servers, and database servers.

EXPERIENCE (continued)

Consultant, Noteworthy Information Systems (continued) June 90 – Present

In addition to being responsible for understanding all of the technical aspects of the company, as the owner, I am responsible for the following corporate management functions.

*Corporate Management*

- Responsible for making sure all accounting, legal, and operation functions are performed.
- Manage several large projects involving a staff of 5 or more.
- Responsible for all reporting to necessary government entities such as EDD, IRS, and city and local governments.
- Responsible for marketing of company services including advertising in trade publications and developing two television commercials promoting our Internet dial up and web design services.
- Provide community support for various local schools and community organizations.

Senior Software Engineer; Sequoia Systems, Inc. May 94 - September 95

- Developed an in-depth understanding of ODBC as well as potential problems.
- Responsible for all technical issues regarding the Liberty ODBC driver for Sequoia Pick.
- Analyze Liberty and determine the bottlenecks. Purposed solutions that increased performance by cutting response time by a factor of 10.
- Write Visual Basic, MS-Access, and MS-Excel applications retrieve and update Pick data directly from Pick using Liberty.

Senior Programmer/ Analyst; University of Southern California September 91 - June 93

- Lead and Supervise in a Project Leader capacity in the development of new Facilities, Planning, & Management (FP&M) applications and interfaces.
- Responsible for software development and maintenance of Maintenance, Planning, and Control software (MPAC) written in Prime Information. Modules include building and grounds maintenance, inventory, purchasing, personnel, payroll, general ledger, accounts payable, payroll, and human resources.
- Bar Coding of Fire Extinguishers: Design and implement a method of maintaining a record of fire extinguisher information. Implemented the solution using Hand Held Products bar code reader.
- Gas Pump Interface: Design and implement software to interface a GASBOY computerized gasoline pump to Prime INFORMATION. This pump works the same way a pump that takes ATM cards works.
- Streamline Telecom Billing System running on Oracle 6.0 with SQL\*Plus.

EDUCATION

Bachelors Degree, Georgia Southwestern College  
March 1987  
Major: Computer Science  
Minor: Business