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## **OBJECTIVE**

To work on an interesting and challenging Internet or Desktop application development project.

## **SKILL HIGHLIGHTS**

**Internet:** DOMIE4/NS4, COM, HTML, DHTML, CSS, JavaScript, VBScript, Active-X, SSL, ASP, IIS4, Database, Cross Platform, Premium Content, Auction

**Database System Design:** From beginning conceptual design, needs assessment, and quality assurance to implementation and end user usage.

**Visual Basic:** Standard & Custom Controls, Class Objects, Events, Methods, Properties, Procedures, Functions, Form Design, Data Access

**MS SQL Server:** Triggers, Views, Procedures, Functions, SQL, DBA

**MS Access:** Controls, Events, Methods, Properties, Access Basic, Table Design, Form Design, Query Design, Reports, Modules

## **COMPUTER SKILLS**

**Business:** Trustmark, Axys, Advent, Morning Star, Pentabs, Pentax, Archserve, Pearl, Schwab Gateway/Link, CCH Pension Library, CPMS, FoxPro, Odis, PACS, Edify, Crystal Reports, Landesk Virus Protect, PcAnywhere, Netscape, MS Office, MS Outlook, Superbase, DBase, Paradox, Peachtree, Quickbooks, Btrieve, Faxworks, Norton Utilities, Tkr, Photostyler, PageMaker, Corel, FrontPage, Image Composer, SAP, Kronos, Carbon Copy, Sheridan Data Access, MacroMedia Director, Sound Forge, Visio, MSDN, Adobe Premier, Bryce 3d, 3d Studio, Visio, Ghost, MS Project, PDS, Real Media Server/Producer, Shockwave, Site Server, SA Fileup, Install Shield

**Systems:** Novell 3x / 4x, Novell Client 32, OS/2, DOS, NT Server 3.5 / 4, NT Workstation, MS IIS, MS Exchange, Windows 3.1 / 95 / 98

**Programming:** Visual Basic, MS Access, MS SQL Server, Visual Interdev, Excel, Superbase, DBase, Paradox, Batch, Network

**Concepts:** DDE, OLE, SQL, ODBC, RDBMS, MDI, OOP, ISP, INI, DLL, TCP-IP, FTP, HTML, DHTML, DOM, COM, ASP, RDO, ADO, DAO, API, MAPI, Registry, Class Objects, Automation Objects, Database Design, Client/Server, IS Management, NT Domains, Remote Access

**Studying:** MTS, COM+, DOTNET, C#, JAVA

## **CONTRACT INFORMATION**

**Commercial Mortgage Company:** Original working app created in MS Access, development moved to VB/SQL by third party developers then development canceled and moved in-house. Setup in-house development environment and gave assessment on further in-house development of unfinished desktop VB/SQL app. Developed Loan Pricing application using Excell object model.

**Online Media Server Company:** Built reporting tool in MS Access for reporting on web server logs. User can customizing all reports and create all report data in batch mode reducing loading time of individual custom report.

**Online Music Support Company:** Built version 1 of a desktop data entry tool for the entry of music album information by record companies, data is updated via internet through custom Active X control. Visual Basic, MS Access, custom Active X control.

**Online Mortgage Company:** Small fixes and addition of functionality to various parts of the site. Creation of affiliate sites based on current templates, creation of new templates. Analysis of database structures and complicated sections of the site.

**Software Consulting Company:** Building of NT Web Server, NTFS, IIS4, Service Packs, SQL Server, Real Media Server, hosted by ISP. Development of cross browser WEB application using MS Interdev 6, HTML, DHTML, ASP, JavaScript. Production of all graphics, layouts, concepts, ect.. Members Area, Premium Content, Live Web Casting, Order Fulfillment, Custom Client Maintenance.

**Software Media Company:** Assisted building of Internet Auction Site. ASP, Site Server, IIS, SQL Server, SA Fileup. Creation of pages for buyer registration, seller profile, seller product management, admin management.

**Medical Establishment:** Project 1: Custom data entry app using MS Access 97 for the collection and management of medical orders. Medical record number history, accounting, statistical reporting, data archival, administrator maintenance. Project 2: Formatting and manipulation of member Medi/Medi data and government HCFA data for import into custom sales tracking app.

**Materials Manufacturing Company:** Created 401(k) management app using MS Access for the conversion of payroll data from a VAX PDS accounting system to financial institution format. Created Interface Control Manager for SAP and Kronos applications. ICM allows full control of interfaces, creation of new interfaces and tracking of activity such as run times, errors, and statistics.

**Employee Benefits, Administration & Actuaries Company:** LAN support & systems programming. The following are completed software development projects. Pentabs Certificates, Trustmark Certificate upgrades, various VB4 Web fixes, Web Reports, Budget Reallocation, Annual Budget Conversion to new accounting system, PACS Database System, Broker Dealer Reconciliation, Statistical Analysis, Network File Analysis and Reporting, CSTS Loan Distribution Merge, CMS Scheduling, Convert.mdb - many small conversion programs.

**Software Development Company:** Developed on-line tutorial system for several MS Access vertical market management applications, Property, Medical, Dental, Legal, and Real Estate Sales. The on-line tutorial can be brought up at any time in the application to give detailed instructions about the current topic and can be cross linked to related topics to lead users through the use of the application.

**Trades Organization:** Created automated conversion and reporting system. Conversion of data from emulated IBM System 36 running custom RPG programs. Formatting and importing of data files into MS Access. Creation of forms for data input & editing, customized financial reports as well as internal sales tracking and account status, conversion routines for MS Access data to Commence software.

**Service Company:** Developed multi-user network database information system with VB, MS Access, Superbase. Personnel and resource scheduling and tracking, customer invoice generation and management, automated accounting.

## **5 YEAR PREVIEW RESUME**

**Corporate:** Facilitate downsizing of corporate mainframe environment to Client/Server technology. Redevelopment and implementation of mission critical enterprise wide data access models with platform independent CASE tools. Creation and maintenance of support for distributed computing, including security firewalls, data replication and drill down data access.

**Industrial:** Movement of manual instrumentation based control system to automated computer based control system. Computer sensor and control mechanisms to enhance and augment instrumentation controls. Installation and programming of constraints and logistics of systems controls. Specialized features such as production history, workload graphing, automated instrumentation variance controls.