

EXPERIENCE

Business Manager, Designer & Architect **CHS Life, Branford, Connecticut**

June 2002 – Present

I manage three distinctly different business units; a health care office, which also serves as an incubator for the development of software systems sold commercially to the health care industry, and a fitness facility.

I have designed and implemented an online scheduling system, claims processing system, and membership management system. (The online scheduling system is free to the public and available for review at www.chslife.net). The scheduling system was developed using Visual Studio 2010. I developed the membership management and claims processing system using Visual Studio 2005. This is commonly known as cloud computing. The original version was specifically designed to deliver government healthcare programs, process pharmaceutical orders, track charitable contributions, process wellness memberships, and private insurance claims; all from a single application.

All CHS Life systems were developed using Visual Studio, C#, .Net, and SQL Server 2005. The technical strategies utilized during development included the use of views, stored procedures, batch processing /jobs, object oriented design, and database referential integrity.

Prior to developing CHS Life, I managed an ASP multi-user credit card processing system. This system was used by merchants to process credit card transactions online. I hired consultants for application development.

In addition to building large scale systems, I have designed smaller style websites. The primary focus of these systems is search engine optimization (SEO).

Adjunct Professor of Instructional Technology **University of Bridgeport, Bridgeport, Connecticut**

January 2009 – May 2011

I am responsible for teaching future educators how to use instructional technology in the class room. The course covers social constructionist pedagogy using the learning objects model. Objects include text, graphics, animations, slide shows, conferencing components, and videos for instructional websites. Students use digital image capture equipment, including digital cameras, camcorders, and scanners. The course material includes basic SQL, OOP, use of applets, image/movie formats, high-level web authoring tools, PDF and OCR. Students learn to use open source, cross-platform software and wireless mobile computing in education.

Independent Consultant

January 1998 – June 1998

AT&T & United States Government, Branchburg, NJ

Developed a client server system responsible for tracking all properties owned and leased by the United States Government. I was responsible for: overall design, creating detailed system specifications, system testing, coordinating projects with the senior developer and business analysts.

Technical Skills

Visual Studio 2010
Visual Studio 2005
C#
Ajax
Microsoft SQL Server
Oracle Database
Sybase Database
Blackboard
Moodle
Joomla
WordPress
rvSiteBuilder
GIMP
OCR
Movie Maker 2
FTP
Open Office Calc
Inspiration
Gupta SQL Windows
GoToMeeting
DimDim
Skype
SDK
Novell Netware
Clipper
Cobol
Local Area Network
Administration
Mainframe
Programming

Senior Systems Analyst

January 1996 – January 1998

Dreyfus Corporation, New York, New York

Worked within a team of consultants and application developers responsible for enhancing and maintaining the Dreyfus client server system. These systems were responsible for managing \$170 billion in mutual fund assets.

Independently built a software migration system that coordinated the release of new software. I was responsible for coordinating the work of developers, database administrators and quality control personnel.

Senior Systems Analyst

January 1995 – January 1996

Rainbow Advertising Sales, New York, New York

Re-engineered a national advertising contract entry system for the sales subsidiary of Cablevision, Inc. This system was used by hundreds of data entry personnel and sales representatives nationwide. The goal of the redesign which took approximately one year, was to increase both the speed and accuracy of the system with the end result being an increase in productivity and overall user satisfaction. In addition to my primary responsibilities, I re-designed a credit and collections system so it would accurately evaluate new and existing client accounts before authorizing and running spot advertisements.

Systems Analyst

January 1991 – January 1994

New York University Medical Center, New York, New York

Originally employed by NYU to build complex human resources reporting systems on their mainframe computer. After demonstrating proficiency I was recruited by another group to implement a PC-to-mainframe optical imaging system for patient records. I also participated in the development and maintenance of a surgery scheduling system.

EDUCATION

M.S. Traditional Medicine

April 1998 – April 2002

Pacific College of Oriental Medicine
New York, New York**B.S. Business Management with a Concentration in Finance**

March 1993 – December 1993

Binghamton University, State University of New York
Binghamton, New York**Certificate in Local Area Network Administration**

August 1995 – December 1999

New York University School of Continuing and Professional Studies
New York, New York**Certificate in Mainframe Programming**

January 1991 – December 1991

The Chubb Institute
Jersey City, New Jersey

ACTIVITIES & AWARDS

Member of DASHLink (Discovery in Aeronautics Systems Health). DASHlink is a virtual laboratory for scientists and engineers interested in collaborating on problems in health management technologies for NASA aeronautics systems.

Voted New Haven County's Best Health Care Provider for 2009 and 2011.

