GWEN ANN POWELL
Database Analyst & Software Consultant
4907 Towers Street, Torrance, California 90503, 310-779-0396

SUMMARY OF RELEVANT QUALIFICATIONS

Software support analyst and DBA with a Bachelor of Science in Information Systems. Qualifications include software development, database migration, web development, end-user training, documentation development, training development and customer support. Proficient in the use of database management systems and development tools.

- Effective and self-motivated with focus on data integrity, efficiency, quality service and customer satisfaction.
- Proficient in managing a variety of projects and responsibilities simultaneously and efficiently.
- Extensive experience developing and managing/mining data and application migration, implementation and support activities.
- 20 years of experience in the design, development and implementation of business specific database solutions for a breadth of business disciplines.

Specific Qualifications:
- SQL Server:
    - Data manipulation including views in SQL
    - Import and export of data using jobs, views and stored procedures
    - Programmability including stored procedures and function in SQL
    - Backups and jobs in SQL
    - Restoring backups and insuring data integrity
- Microsoft Access including full application development.
- Data migration and data integration between software and/or databases not limited to SQL Server and MS Access.
- Web development and editing existing web sites with asp, php, and html.
- Training development including procedures, manuals and end user training.

PROFESSIONAL EXPERIENCE

Self Employed Software Consultant
1992 - Present

- Work with clients to analyze their current procedures in order to develop systems improving their efficiency using the Systems Development Life Cycle (SDLC) methodology. These systems do not always include computers but are developed to maximize the efficiency of their workplace to the best financial advantage. Primarily, the process would streamline their tasks by removing redundant, repetitious and unorganized collection of information both in hard copy and digitally from the office and streamline their business practices.
- Database Analyst (DBA)—SQL Server, MySQL, Oracle.
- Microsoft Access application developer. Support Access applications for clients that I have written. Migrate to current versions of Access or to a SQL database.
- Install and maintain Microsoft SQL Servers on enterprise networks.
- Oversee training of employees on new software applications and business procedures.
- Write software documentation and produce office business manuals for clients.
- Web designer and programmer specializing in database driven websites.
- Create presentation graphics as requested.
- Project manager for application migration for clients.
- Clientele includes commercial real estate companies, construction companies, entertainment industry and California School Districts including Oltman's Construction, The Music Team, The Klabin Company, Illig Construction Company, Lady Hookers Fishing Club, Animal Lovers Pet Shop

C Innovation, Inc., 3 Corporate Park, Suite 210, Irvine, CA 92606, 949-242-7145
Technical Support Specialist and DBA
July 2007-November 2010

- Zangle Technical Specialist and DBA--working closely with C Innovation's new clients during implementation process to assure that their system is configured properly and\ their data is converted completely and accurately. Conduct Zangle database and SQL Server training for the information technologies staff at the districts in management of the Zangle database and SQL Server. Zangle is a comprehensive Student Information Management System.

Torrance Unified School District
Database Analyst, Torrance Unified School District
2000 – 2005

- Designed and created Web based applications for TUSD's intranet for necessary tasks including Service Requests, Maintenance, Transportation, Permits, Continuation School Identification Cards, and Bus Passes.
- Oversaw the migration of data from legacy mainframe (Digitronics) system to current Student Information Management System (Zangle).
- Wrote views and stored procedures to enhance Student Information Management System.
- Wrote a TUSD specific Microsoft Access programs integrated into numerous SQL databases and the front end of the student information management system.
- Maintained, tested, upgraded and expanded all SQL servers (Oracle, SQL Server, MySQL) and related software.

RE/MAX of California and Hawaii
Director of Information Services
1994 – 1996

- Managed all information systems network, hardware and software for the Regional Headquarters. Managed network security, hardware and software configuration and Internet connectivity. Set computer policy. Oversaw the migration from legacy real estate tracking software to new relational database software. Wrote and implemented GIS interface between MLS properties sold for advertising purposes.

Torrance Unified School District
Numerous classified positions in all departments and schools of TUSD. Primary position of Data Processing Specialist
1985 - 1993

- Data Processing Specialist—Run student and business reports and queries from Digitronics running on VAX. Create MS Access applications from downloaded information as requested. Support all TUSD personnel on Mac, PC and Digitronic software. Conduct training as necessary. Create ad hoc reports, presentations and special request. Maintain input of district course file following District procedures.

- Substitute Clerical and Extra Help—Work long term and short term assignments at all level of school classified positions. Work long term and short term assignments in departments at District offices including but not limited to Superintendent's Secretary, Testing Department, Human Resources (data review of migration to LACOE HR system), Payroll, Business and Accounting, Purchasing, Maintenance, Special Education, Child Welfare & Attendance, Business Services, Assistant Superintendent Secretary. This gave me the unique opportunity to acquire a knowledge of all aspects of a K-12 school district.

Other Employment and Volunteer Positions:
Fiber Artist, instructor, writer, consultant in spinning yarn (Master), crochet, knit, weave, dye, felt, sew. Currently conduct weekly classes for local enthusiast.

Custom Handweaving, Redondo Beach: Web and computer consultant, mentor for Spinning Yarn and Dyeing.
Greater Los Angeles Spinning Guild: Founder and organizer (1985), Newsletter Editor & Webmaster (2010-Present)
Spin-Off, Interweave Press quarterly magazine for Fiber Artist, contributor. (Current)
Torrance Unified School District Adult Education: Adult Ed. Instructor for Painting on Silk (1980'S)
South Bay Adult School: Adult Ed. Teacher for Spinning Yarn and Dyeing (1980's)
1976-1982 Escrow/Title Officer at local real estate and title companies.

EDUCATION AND CERTIFICATIONS

Bachelor of Science, Information Systems Management (1996), University of Redlands, Redlands, CA

Application Workshops and classes by Microsoft, Adobe, Novell, Macromedia, and Corel. Attended training for MapInfo GIS, Dreamweaver and Photoshop suites, Corel Graphics, older versions of Linux, MySQL, Apache, proprietary client software.

Undergraduate work in Physic at UCLA, California (1974-75)

Master Handspinner, Handweaver Guild of America (1991)

Professional References:

Tri Tran, Director Information Technologies
Torrance Unified School District
(310) 972-6173

Randy Robertson
Aequitas Solutions
(909) 946-1600

Damaris Sarmiento
Data Processing Analyst
Information Technology Center
Bassett Unified School District
(626) 931-3029