

## **GWEN ANN POWELL, SOFTWARE CONSULTANT**

### **Torrance, California**

#### **SUMMARY OF RELEVANT QUALIFICATIONS**

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

- Effective, self-motivated consultant 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 data and application migration, implementation and support activities.
- 20 years 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
- All aspects of 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**

**C Innovation, Inc., 3 Corporate Park, Suite 210, Irvine, CA 92606, 949-242-7145**

**July 1997-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, 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.

#### **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 application 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.

### **Torrance Unified School District**

#### **Database Analyst, Torrance Unified School District**

**2000 – 2005**

- Built Web based applications for TUSD's intranet for Service Requests, Maintenance, Transportation, Permits, Continuation School Identification Cards, and Bus Passes.
- Oversaw the migration of data from legacy Digitronics system to Zangle.
- Wrote views and stored procedures to enhance Zangle.
- Wrote a TUSD specific Behavior module in Access tied to and launched from within Zangle to expand the information to an additional district specific database to meet TUSD's Behavior needs.
- Directed a team of 4 managers with responsibility for over 95 employees who provided timely, accurate and comprehensive technical/software service and support to 22,000 customers through various customer contact touch-points.
- Developed and implemented initiatives to achieve breakthrough results that built positive customer relationships, provided best-in-class support solutions, reduced costs and maximized value added contributions to NCS Pearson business.

### **RE/MAX of California and Hawaii**

#### **Director of Information Services**

**1994 – 1996**

Managed all information systems 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 positions from substitute clerical working most classified positions in all departments and schools of TUSD to permanent 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.

## **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