

ROBERT SMITH

Jr. Data Architect

E-mail: info@qwikresumc.com

Phone: (0123)-456-789

SUMMARY

Bring clarity to enterprise data through creative strategies and standards that drive efficiency and cost savings. Deep experience in all phases of Agile and Waterfall software development, specializing in integration, conversion, and data modeling. Manage and deliver multiple mission-critical projects on all deadlines. Recognized for ability to produce concise, comprehensible documentation and easily build strong, mutually beneficial relationships with all colleagues.

SKILLS

Data Analysis, Db2, Business Analysis, Data Warehousing, XML, JSON, Data Model, Erwin, Sql Server, Teradata, Mysql, Soa, Agile, Mongoddb, Business Intelligence, Edw, SQL, Retail Management.

WORK EXPERIENCE

Jr. Data Architect

ABC Corporation - 1996 – 2016

- Designed enterprise data management strategies and standards.
- Primary contact for data management engagement on strategic company initiatives, and cross-departmental project, contributing to design decision, documentation, and information.
- Developed common, logical and physical data models and XSD and JSON schemas for SOA and Restful Web Services.
- Delivered data cleansing solutions, data lineage diagrams, mapping and transformations rules, data integrity solutions for applications, conversion, integration, and production support issues.
- Created common naming and ubiquitous language for data elements which enabled integration, communications and clarity between applications by composing, establishing, publishing, and socializing models and definition standards.
- Improved visibility and understanding of enterprise data to business and development teams by initiating and creating DA home page on confluence; highly received and valued by teams.
- Conducted and made recommendations on Data profiling and modeling tools.

Data Architect

ABC Corporation - 1991 – 1996

- One of the core members of the New Technologies / Architecture group at PML.
- My primary role was to act as the designer of the newly created warehouse system, although with the other two members of the team, the broader responsibility was to move PML from a VSAM / IDMS / mainframe perspective into a multi-tiered environment utilizing Oracle, Java, and UNIX.
- As Data Architect, I performed the requisite analysis to combine numerous disparate legacy systems (contracts / licensing / registration, business planning, general ledger, compensation, insurance product information) into a clean, validated whole.

- While this new warehouse targets only some areas of the business, the design takes into account future requirements and will serve as an enterprise model.
- After the design work was completed in ERwin, I also created the physical database, setup the security roles, and ensured that the SLAs for the warehouse and marts were met.
- In addition to the modeling work, I was also responsible for the purchase of Cognos, and the Informatica ETL tool (Power Center 5) and its subsequent placement into the newly created Enterprise Data Quality Management process.
- Additional responsibilities include being the resident subject matter expert on databases and warehouses, UNIX shell scripting, mentoring the new Oracle DBA, and establishing an Agile development process and warehousing standards..

SCHOLASTICS

- Bachelor of Science in Computer Science - (Cal State East Bay - Hayward, CA)