

DON MICHAEL BERNAL

e-mail address

phone number

SUMMARY

- 9+ years as an integration specialist, building Extract Transform Load (ETL) and the Business Intelligence (BI) departments.
- Connector who actively searches for potential collaboration to effectively use finite resources i.e. partnership with outsource vendor EDS (Electronic Data Systems) to create ETL architecture, and a partnership with Informatica corporation to develop a Health Insurance Portability and Accountability Act (HIPAA) transaction solution.
- Point person throughout critical project life cycles, business intelligence (BI) tools, databases, and incidents tracking.
- Took an extended sabbatical to explore a career change and vagabond through several countries, this experience enhanced skills in: planning, negotiations, independence, flexibility, boldness, self-sufficiency, and improvisation.

EMPLOYMENT HISTORY

R.O.C.K. (Real Option for City Kids), San Francisco, CA

9/2006 – Current

Summer Camp Counselor

Volunteer

School of the Epiphany, San Francisco, CA

2009 – 2010

4th Grade Teacher

Blue Shield of California, San Francisco, CA

2000 – 2007

ETL Program Manager/BI Services Lead

- Accomplished as the lead architect, the redesign of an operational data store (ODS) which feeds the corporate enterprise portal and linked external partners. Delivered a new data model and ETL components.
- Built a Crystal and Oracle solution by automating capitation payment exceptions which reduced write-offs; delivered under budget. Saved Blue Shield of California (BSC) ~\$20 million annually.
- Analyze and develop annual Healthcare Effectiveness Data and Information Set (HEDIS) solution, which saved Medical Informatics group \$1million annually.
- Formalize the data quality function within the organization by instituting a data dictionary for several data marts and integrate the use of quality tools such as: DataFlux and System Architect.
- Manage operations, resource and change management of the data warehouse, data marts, ODS, and web repository.
- Cradle-to-grave management of data issues and BI tools incidents using Remedy Tracking. Own level 3 support, triage, analysis, and resolution; communicating data anomalies and planned releases, increasing data consumer satisfaction and credibility.
- Liaison providing technical leadership, management, and governance to external and internal clients (senior management, stakeholders, and individual contributors) for data management and BI efforts.
- Conduct business case justification, feasibility analysis, requirements gathering, resource estimation, project scope definition, development of business and technical design, and commitment sign-off for business sponsored projects.
- Author and develop technical and business standards, guidelines, and processes for managing data stores (data mart and data warehouse) and the use and maintenance of BI tools (Informatica, Business Objects, Crystal, and SAS).

- Lead ETL function of enterprise data warehouse effort; manage roles and responsibilities of multiple vendors and direct staff; contributed to design of sourcing strategy, data model, ETL structures, testing methodologies, troubleshooting, and product delivery.

Advanced Micro Devices, Sunnyvale, CA

1998 – 2000

IT Systems Engineer

- Develop the Product Line data mart involving Sales Bookings, Billings, and Backlog.
- Informatica administrator for several corporate data marts.
- Oracle database administrator; develop ETL scripts for mainframe human resource (HR) system, financial data warehouse, and distributed replication servers.
- Crystal administrator.
- Analyze, test, and deploy Order, Procurement, and Accounts Payable data mart from Baan Enterprise Resource Management (ERM) application Procurement/AP module
- Create data dictionary for Baan native tables.
- Manage training and mentorship of new and current employees in using ETL, BI tools and dimensional modeling.

Synopsys, Mountain View, CA

1997 – 1998

Software Quality Engineer

- Build programs and reports for the Director of Quality that produce quarterly status, project schedules, and conduct new employee training and content.
- Build programs on a Solaris 2.6 environment that maintained the Customer Satisfaction database and webpage.
- Create scripts and metric tools to measure defect density in software.

EDUCATION

San Jose State University, San Jose CA

Executive MBA

(1999 - 2001)

BS in MIS and Marketing

(1992 - 1998)

Training:

- Introduction to SAS Business Intelligence
- Query and Reporting Using SAS Enterprise Guide
- Informatica PowerCenter 6
- HEDIS Update and Best Practices by NCQA
- Kimball University: Data Warehouse design
- System Architect and Business Process Modeling
- DataFlux training
- XML Certificate course
- Cadence Project Management course
- AdvantEdge Problem Solving and Decision Making

Technical

- Informatica PowerCenter 8, DataStage 6, Oracle 7.2/8.1.6/9i, , Data Flux 6.1, TestDirector, Remedy, PowerDesigner, System Architect, Erwin
- Crystal Info & Reports, Business Objects , SAS Business Intelligence Suite 9.1.3 sp4, PeopleSoft, Brio, FileMaker Pro, SQLStation, SQLNavigator
- Visual Basic, COBOL, SQL, PL/SQL, HTML, Korn shell, Perl, Oraperl, XML
- UNIX, Windows, Linux, DOS, SMS, Baan
- MSOffice Applications, MSProject, Silver Run, PC Anywhere, Adobe Photoshop, Visio, EudoraPro,
- Sun Solaris 2.6/2.7/2.8/2.9, SunFireV890/f6800/440/V240, IBM RS/6000 S70A, AIX version 4.3, Digital v4.0D, DEC 8200, Hitachi 9960/9980