

	<p>RICARDO JORGE POLERO BARALDI R. Apotribú 40, Apto 112, São Paulo, SP. CEP 04302000, Tel: (5511)5071-5553 (home) Tel: (5511) 4196-0825 (com), Cel: 99388826 E-mail : rbaraldi@hotmail.com, rbaraldi@flashmail.com</p> <p><i>Profile: IT Technical Executive</i></p>		
			

Summary

Extensive international “Hands on” experience in Project Manager (PMI) and Architect concept development, design, and development of state of the art software Proven strength in mentoring, project management, training and consulting. Special emphasis on distributed, object-oriented development in enterprise environments. Strong business orientation, writing and presentation skills. **MBA Global Executive**, two Masters (**Statistics** and **IT Manager**) and **Project Manager Professional (PMP)**, three Java certifications (**Enterprise Architect (SCEA)** , **Developer (SCJD)**, **Programmer (SCJP)**, **Filenet P8 CM** and **BPM Solution Architect, DB2 DBA**.

Delivery Manager/Enterprise Architect– CPM Global Solution –Outsourcing division on CPM São Paulo- (9/04 – now) (the biggest Brazilian systems integration firm, 3000 employees) (www.cpminternational.com)
(Managed:3 to 12 people)

- **Bradesco Bank** Project Manager and Enterprise Architect in the largest an complete re-structure of the group (Project valued at US\$350.000.000,00) in a new architecture at Bradesco (the biggest bank in South America), to integrate the bank’s current *MVS/CICS /DB2* applications with the multitude of clients now supported, ranging from ATMs and branch offices to new Internet applications and voice services using *CICS* and *WebSphere* in a *SOA* Architecture fashion (*WebServices (SOAP, JAXRPC, etc)* with construction of proof-of-concept project of *J2EE-CiCs* (EJB controlled by *CiCs* 75tps)
- **Dell Computers Austin (Tx/ USA)** Project Manager for the migration of 12m lines of Mainframe (Cobol Tandem, TAL and C) to *J2EE* using *UNICODE* translation tool.
- **ABN AMRO Bank** – Corporate Architecture – Technical definition and proposal for new enterprise architecture (*SOA* based) for the whole group (same as Bradesco’s).
- **Souza Cruz SA (British American Tobacco)** – Unification of the South America and Caribe of the Data Centers (*SAP, OracleAS, Siebel, Microstrategy, etc*) in Brazil (Germany, Colombia, Peru, Argentina, Mexico, Venezuela, Sao Paulo and Blumenau (Brazil) in one large in Porto Alegre, Brazil).
- **Companhia Vale do Rio Doce:** “Logistic’s Portal” using *Vignette Portal 7* in *Weblogic AS*
- **Unibanco :** 1)Migration image data (110 m images) from *Filenet Image Server* and proof-of-concept prototype in *Filenet P8* 2) Project “Client’s Virtual directory” in *Filenet P8 (Content Manager)*.
- **TRF-** Project “Execução Fiscal Virtual” .Net and *Filenet P8* with biometrics
- **Software infrastructure** *J2EE GlobalFramework (Ant/ Maven, Struts, Spring, Hibernate)*
- Support the pre-sales in several Capacity planning, technical and commercial proposal.

Latin América Architecture and Security P Manager – BankBoston/ BankofAmerica – São Paulo (9/02 – 9/04)

Sr. Architect and Project Manager (Managed:12 people). for many project in Latin America (Brazil, Mexico e USA ,etc).To be detached the implementation of internet infrastructure in *BKB Mexico Internet Bank (<http://www.bankboston.com.mx>)* in just 4 months , *SPEI (Mexico SPB) (Weblogic/Tuxedo)*, Boston Assets (w/B2B Web Services integration). In Brazil re-build Internet Bank Retail and Mobile project for sales force automation (all in *WebSphere w/Single sign on*). Definition / implementation of the *PKI*

Institutional (security infrastructure) (*Verisign, BSafe e BoundeCastle*). Creation and extension the corporate framework (XML based) and integration between platforms (*Mainframe (Altamira, CiCs, DB2,Cobol), J2EE e .NET*) using several tech, payback of R\$8M (2004) in components re-use. Member of several BofA's committees in different tech (*WebServices, etc*). As an Architect have been working in several projects with different tech (*MQSeries, ClearCase, NetGateway, DataStage, Filenet, Microstrategy, etc*), with Sarbanes Oxley (SOX), Cobit, CMMI, Six Sigma and PMI methodologies.

Sr Architect – Claro-BCP Telecom (BellSouth Telecom , USA) (São Paulo , Brasil (3/03 – 9/02)

Defined and implementation of Enterprise Architecture (PAAC) J2EE- based Framework for integration all platforms with mobile phones. Ferramentas: *Websphere 4.0EE, EJB, Servlets,RMI/IIOP, JSP, JS, JMX, Tuxedo, CORBA, Connector to SAP R/3, PeopleSoft , SMPP, RUP, eXtreme Programming, UML, TogetherJ e Rational Rose XDE, LDAP(IBM SecureWay e IPlanet), JNDI,JMX*. Responsavel for the definition and implementation for the Security and Cryptography layer (*Verisign PKI with SSL,Kerberos, JAAS, JCE,JCA ,XML, Websphere Studio Application Developer (WSAD), Java Space(Jini), Tuxedo(jold),DAO, Struts Framework , Oracle, Agents (Agllets) servers Solaris in Veritas Cluster.*

Sr Project Manager/ Sr. Architect – CitiBank e-Business Solutions (São Paulo – Brazil – (7/01 – 3/02)

Technical coordination in many parallel projects with locals and remote developments teams. Projects:

- “Aventis Cropscience” Integration B2B between SAP R/3 in Oracle with CitiConnect using EAI tools (Mercator), XML, MQSeries , Staging Server ,UML e Java .
- “Rohm and Hass Chemical” Integration B2B between JDEduards (ERP) with CitiConnect using, EAI (WebMethods, IPlanet ECXpert,and SellerXpert) XML, MQSeries, Staging Server ,UML and Java
- “CitiConnect e-procurement” (clients :BMW, Decolar , AutoPlaza, Valtra, Dun&BradStreet , WebMotors ,etc) Web generation of Banking slips using RDBMS, Java, Sockets, UML and Swing
- “CitiConnect” Mega financial portal B2B and B2C for all Latin American e-business of the bank with connection with Bank Legacy, others banks and Credit cards companies (trust account). Tools: Rational Rose, Websphere EE 4.0 ,Websphere Studio and Edge Server, Visual age for Java, MQSeries, OS/390 (CiCs, Cobol, Db2) ,IIS, SNMP, Tivoli, Oracle and UML [CyberGuard Firewall Release 2](#) , , Unix security: eTrust 5.1(SEOS, PKI), [PowerBroker](#) (Power Pack), [RSA Keon](#) (BoKS), [System Scanner](#), NT Security: [System Scanner,LT Auditor+](#), [BindView Development](#). Servers Solaris, Aix e Nt2000 in cluster.

Sr. Architect - Annams Systems (Silicon Valley, San Ramon, CA , USA)– 4/00 – 7/01

- Project: Domain, Superior Court of California, Alameda County, Oakland, CA (Staff 32 people). Large integrate, distributed and Web enable multi- platform OO application for case-tracking, case-management and decision-support system for more than 800 users for all four case type Civil, Criminal, Traffic and Juvenile. Tools: *Forte Tools, Scaffold (Xpedior framework), Informix Dynamic Server 7.3x in HP9000 Unix /Nt Cluster servers, FileNet / Oracle /NT as a image server, SilkRadar as a QA Tool and Platinum Paradigm Plus 3.5 as a Case tool, follow OMT/UML methodologies, using several patterns (Model-View-Controller, Umbrella, etc) and XML (<http://www.co.alameda.ca.us/>)*
- Reference: Direct Manager Ms. Kate Creedon Sullivan –
Annams - e-mail : kcsullivan@annams.com (<http://www.annams.com/>)

Sr Project Leader/ Architect – IonIdea FairFax, VA, Usa / Bangalore , India- 11/98 – 4/00

(Staff 12 people).(<http://ionidea.com/>)

- Conference Registration: Tools: *Oracle 8.03, Ms SqlServer 6.5, Forte Tools , Rational Rose 98 Enterprise, Platinum Erwin ERX 3.5.2*, follow the *UML Object Methodology*.
- *IBC Reflection Framework*: Using *Forte Tools* with several Patterns (for Wisor Telecom)
- *Wisor Telecom VA, product ICare*: (http://www.ionidea.com/whatwedo/product_demos/icare.html) Implementation, design and technical coordination for this large ERP product in Human Resources field, Tools: *IBC Reflection Framework , Oracle 8.03, Forte Tools , Rational Rose 98 Enterprise, Platinum Erwin ERX 3.5.2 , ToAd (Tool for Oracle), Ms Project* follow the *UML Object Methodology PMBok* and *Ms Source Save* for version control, with *Visual Age Java Visibroker* as Web client
- Reference: Direct Manager Mr. Aparup Segupta –
IBC - e-mail : Aparup@ibcasia.com

Project Manager and System Architect - Santa Cruz Distribuidora Ltda. -07/96 – 11/98

Technical coordination, design and implementation the new corporate project

- The legacy's systems (*Cobol/Clipper/Novel/Btrieve*) will change for the new systems The servers are *Windows NT 4.0*. The clients were developed in *Delphi* and *Windows API*, *Sybase SQL Server v 11*, *SQL Programmer*, *CA Unicenter TNG* (for Net Administration), *System Architect* is a case tool, and as a guiding by methodology *Rumbaugh* (OMT) (Staff 17 people).
- Technical assessor in Y2K, Web Server and Intranet's projects.
- Analyzed and implemented the Data Warehousing (star schema), Bill's Receiver and Purchase projects (System architect, DBA and *Sybase's* Turning functions) and proof-of-concept prototypes to decide viability of the *DCOM / ACTIVEX* for middleware (*Delphi II* and *C++*)
- Taught courses on Object Methodology Technique *Rumbaugh* (80 Hs) and *Transac/SQL* (*Sybase*), Chatters on *Java* and *Internet Programming*. Knowledge of the Total Quality Program and 5s rules.
- Implemented proof-of-concept OLAP's prototypes (with *Java* stored procedure)to compare and Benchmark's persistence in the most important SGDB of the marketplace : *DB2 5.0*, *Oracle8*, *Progress v 8.2*, *Sybase Adaptive Server*, *Microsoft SQL Server 6.5*, *Open Ingres 2.0* and *Informix Dynamic Server 7.3* in MMP server's AIX (Rs6000/240) using *Delphi* for GUI, other in *ESQL/C* for Dos's clients, *Pervasive* and *Net Express* (Cobol OO) and make a choice for tools, software and hardware, for total company's architecture.
 - Reference: Direct Manager Mr. Salvador Dos Santos –
Santa Cruz Distribuidora Ltda - e-mail : stacruz_sist@ineparnet.com.br

Systems Engineer - SDN - System Delivery Network - XCOM Consulting - 1/98 - 4/98 (Parallel)

Project : Controlling the quality of the car's piece. Tools : *Visual Basic 5* and *Microsoft SQL Server* using *ADO* for persistence's method.

Sub-system Architect - HSBC bank do Brasil (Paradigm Systems Brazil / Platinum Technology) 9/94 - 7/96 end of project - (<http://www.hsbcamerindus.com.br/>) Project valued at US\$600.000.000,00

Provided experience in the design and implementation of the huge (400 people) reengineered Bank system for Agency, Corporate Business and Customer Relations (Telebank, Telefax, PTP-EDI, Service's Programming and Extracts). (Managed:72 people). The new systems were implemented using the latest Object Technology and Distributed Systems, in a project pioneer in its scope and technology. The platform was *UNIX (HP-UX V 10.01 E25-T500)* for the servers, and PC/Windows, *PC/OS2, PC/NT, PC/W95* for the clients. Objects were distributed using proprietary middleware implemented in *DCE/RPC* for the transport layer, *ENCINA* for Transaction Monitor, *DCE* threads for concurrency, *Informix* online & *SYBASE v10* for persistence and as a guiding methodologies *RUMBAUGH & Schlaer/Mellor*.

- The client was developed using *Borland C++* (*OWL* and *Windows API*), *Powerbuilder 4.0* for the GUI design, *Encina PC/DRPC* for communication with the server *Encina* toolkit, *WinSockets* for direct communication to the server were *Paradigm Plus* for a Case tool, *Sniff++2.1*, *Gnu*, *Doc2Help* to generate Windows help, *ClearCase* for Configuration Management, *Tools.h++* libraries, *DCE 1.4*, *OpenView*, *Abraxas CodeCheck*, *Encina 2.2*, *Sybase v10*, *Informix v7.2*, *DDE* and *CTREE* for client's persistence. Implemented proof-of-concept prototypes to decide viability of the approach and chosen tools for the reengineering project. Using : Clients: prototype (*SQLWindows 4.1*), Gui (*Power Builder*), *Borland C++* and *Windows API* in some *DLLs*, *DCE* Client, *PC/TCP (RPCGen)*. Servers: *HPUX*, *SunOs*, *Solaris* and *AIX*, using *Sybase v10*, *DCE*. Construction a *C++* class for encapsulated the persistence (*CtLib*) and the communication's layer (first *RPC* and *Socket*, *DCE* later) using only one *TCP* port.
- Implemented proof-of-concept prototypes to decide viability of products *XSHELL 3.0* and *Orbix 1.5* (06/95) using the pre-builder class for *Sybase's* persistence.
- Project Leader and Implemented bridge for legacy Systems-Client/Server Systems (*X25*, *SNA*, etc.), Branch's Origin (all the process made inside the bank's branch), Client's Structure (*Owl*, *Mapi*, Bank Automation driver's and *Borland C++*) (Core programming).
- Technical assessor and mentor in different commission, inside the same process of reengineering. To be detached : Corporate Reports through Internet and *DCE* (Client tools and Distributed Layer), Client's Structure (*MAPI* Core programming), Testing and Homologation of the middleware (Core Programming).
- Group's member for searching an alternative Middleware for the HSBC Bank Product of evaluations : *Orbix 2.0* (Iona), *NEO* (Sun)(finish) and *ObjectBroker* (Digital), *PowerBroker 4.0* (Expertsoft) *PDO* (Next), (only reports for differences) with development of prototypes. Using pre-build class in *ESQL/C* for *Informix* persistence.

- Choosing for GUI/C++ Class Generation between *Zapp* and *C++ Views* (Corporate Reports's project)
- Taught courses in *C++*, Chatters in *Distributed Systems*, *Corba* and *NEO*.
- Reference: Direct Manager Mr. Sérgio Razente - HSBC Bamerindus
e-mail: srazente@hsbcbamerindus.com.br

Systems Engineer - Drogafarma Atacado Ltda 01/94 - 09/94 (end of project)

Software Development/ Programming and DBA functions Tools : Unix(HP-UX 9.0 and SCO), SGBD *Oracle6.5* and *Oracle7*, (*Pl/sql*, *Forms*, *Report* and *ProC*),*TCP/IP*, Clients *Dos/Windows*, Networking (*Lantastic* 6.0 and *Wan (X25)*) with the other seven branches with the same environment (Soft/Hardware).
Testing *Visual Basic 3* for GUI.

Systems Engineer - Siracusa Ltda. 1992 - 1994

- Managed the MIS department in the development of four Projects and two laboratories. (Universities: FCG-UNA and FACE-FUMEC).Tools: *Netware 3.11*, *Open Desktop Server 2.0* and *LanWorkplace*.
- Developed Project of University's laboratory for teaching languages in multimedia (Client/Server).
Tools: *Netware 3.11* (Server) and *OS/2 2.1* (Client).
- Developed Project for authoring multimedia software field laboratory.
- Developed Project for investments in the computer's area (UNA Busyness Group).Tools: *SGBD (Informix/ Dataflex)*, *Menthor* (Case Tool), Unix(*ODT*), *TCP/IP* in Win 3.11.
- Developed Project for Academic System. Tools: *Dataflex 2.0*.
- Project Manager : System : "Library automation with bar's code" .Tools: *Informix SQL*, *ESQL/ C* and *Informix 4GL*.
- Project Manager : System : "Library automation with bar's code" .Tools: *OOA/OOD* (Booch), *Dataflex 3.02* (OOP), *Relational Rose* (Case Tool) *C/C++*.
- Developed two project for product's catalogs in Multimedia Tools: *Author ware Pro* (authoring multimedia), *DLL's (Borland C++)* and *Corel Draw*.
- Taught courses on *Unix*, *OOP*, *Informix SQL*, *Informix 4GL* and *Dataflex 3.02*.

MIS Information Systems's Manager - "Servicio de Retiros y Pensiones de las Fuerzas Armadas" 1982- 1992 (went to live in Brazil)

- Oversaw the development & implementation of software for the 32 branches of this Bank.
Tools: *TI-990*, *SO DX10* and *CICS, TI-COBOL*.
- Technical assessor in the commission to buy a new technology (hardware/software)(1982 and 1988).
- Project Manager: "Passivity's payment" (with data's migration) (1988).
Tools: *SGDB Informix*, *UNIX* and *Visual Analyst* (Case Tool).
- On-line connection with the Mainframes IBM 4342 of the "Banco de Prevision Social" and the *UNIX* Systems of the "Ministerio de Defensa Nacional"(*SGBD Oracle 6.0*) (1989-1990). Networking *TCP/IP* : between two servers (*TI 1100* and *NCR 3345*) with clients *DOS* and *Netware 2.1 (Lan Workplace, PC/TCP* and *PC/NFS)* and remote terminal (1989).
- Project Manager: "Main"(migrate for distributed *SGDB Informix (On-Line and Star)* and *embedded C* (1989-1990).
- Software Development/Programming: Ex.: Payroll, Odontology, Accounting Department, Inventory, Cartiage paid, Transport's route, Juridical control, Lending etc. Tools: *Informix 4.1 (UNIX* and *Dos)*, *Ms-Cobol (PC)* and *Clipper*.

Programer - Tecnologia Digital SRL - 1990-1991 -Automation of Gas Stations, Exportation and Importation. Tools: *Ms-Cobol* for PC.

Programer - Dispal SRL - 1989-1990 - Stock, Invoices and Accounting. Tools: *MS-COBOL* for PC.

Instructor - Computecnica SRL - 1983-1986- Taught *Dos*, *Cobol*, *Wordstard* and *Dbase*.

Education: Systems Analyst and Programmer "Facultad de Ingenieria - Universidad Mayor de la República Oriental del Uruguay" .Final Project : "Hospital's Automation"(*SGBD Oracle* and (*SunOS Unix*)) - 1990/91.

MBA Executive Global (by Fisp-Famu http://www.fisp.br/mba/sitenovo/mba_global/) (2004)
International valid

Masters:

- IT Management - IETEC - 1993 (Belo Horizonte, MG, BR).
- Statistics - “Dirección General de Estadísticas y Censos, Oficina de Planeamiento y Presupuesto, Presidencia de la República Oriental del Uruguay”- 1987 (Montevideo, URU)

Certifications: (ask for Web Checking)

- Sun Certified Enterprise Architect (SCEA),
- Sun Certification Programmer for Java 2 platform (SCJP2)
- Sun Certification Developer for Java 2 platform (SCJD)
- DB2 Universal Database Certified 700 v 8.1
- Filenet P8 CM and BPM Solutions Architect (
 - Filenet P8 ECM Essentials
 - Filenet P8 CM and BPM Administrator
 - Filenet P8 Process Design
 - Filenet P8 CM and BPM Developer
 - Filenet P8 CM and BPM Sales)
- PMP (Project Manager Professional)

Languages: Spanish, Portuguese and English. (All fluent) and understood Italian.

Short Term Courses:

(2194)Windows 2003 Administration (Nov 2005), Websphere HAST (Jun/05),FiilenetP8 CM and BPM Programming (Mai/05),, FilneP8 Process Design (Mai/05), FiilenetP8 administration (abr05),FileNet P8 (Filenet, Nov/04),ITIL (Nov/04),PMP Preparation Course(PMI,Nov/04),Functions point analyst (Jul/04), SmartClient .Net (Jan/2004), Requisite Pro (Nov/03),Websphere 5 and WSAD 5(Dez/02),WebLogic and J2EE (Nov/01),MQSeries Administration(Nov01), Developing E-process Framework Application (JetForm, Dez/00), Active Server Programming (Abr/99), Forte Conductor (iPlanet,Mar/99),Forte Distributed Application (iPlanet , Jan/99), Pervasive Sql V7(Set/98),Java Programming(Set/98),C Language (Mar/98),Windows NT 4.0 Core (Nov/96),Building Distributed Applications with Orbix and Corba(Aug/96),Delphi II(Jul/96), Clear Case (Nov/95), Informix-OnLine Dynamic Server Database Administration(Oct/95), Informix-OnLine Dynamic Server System Administration(Oct/95), Advancing Distributed Programming in OFS(Jun/95),Distributed Systems and Execution’s Architecture (Mar/95),Introduction of OFS, DCE 1.3 and Encina 1.1(Mar/95),Recursive Design (RealTime OOA)(Feb/95),Power Builder Basic and Advanced (Jan/95), Saler/Mellor’s OO Methodology (Nov/94),Sybase v10 System & Database Administration (Nov/94),Fast Track to Sybase v10 (and Replication Server)(Out/94),Sniff ++ (C++) and Purify(Sep/94), Oracle7 Administration (Feb/94),Seminar and Workshop “Quality Total and ISSO 9000”(Feb/94),Dataflex 3.02, SGDB and Object Oriented Language (May/93),Management Netware 3.11 (Set/92),Upgrade Informix 4GL v 4.1(Nov/91),Upgrade Informix ON-LINE (Nov/91),C++, Object Oriented Language (Nov/91),Kernel and Unix’s Programming (RPC and TCP/IP)(Nov/91),SGBD Infomix (Architecture, Languages SQL and 4GL v2.1,Informix-Turbo)(Sep/88),Operating System Unix TI System V (Jun/88),(Shell Programming (Business and C) and Tools(Professional, vi, Lyrinx and Language C)) (May/88), Administration Unix TI System V,Operation Unix TI System V (May/88), Micro Focus Cobol (Oct/84),Operation System DX10 (include Language POP)(Sep/82),Full Cobol (Sep/82) ,MS Cobol (Jul/82) Ricardo Jorge Polero Baraldi