

Jaime R. Garza C.
Erlangen, Germany

Nationalities:
German & Mexican

Mobile: +49 (152) 22797717
Skype: garzawojcik

E-mail: j@garza.eu



PROFESSIONAL EXPERIENCE

Jan. 2010 – Present: Siemens Corporate Information Technology (CIT G SPA IN):

Technology Architect – Project Manager:

- Cloud Computing, Workplace of the Future, IT Innovation, IT Architecture, Trend Scouting, Microsoft Governance, Corporate IT Strategy, IT Infrastructure & IT Services

Jul. 2008 - Dec. 2009: Siemens Corporate Technology (CT SE 3):

Senior Consultant for following topics:

- Open Standards, Open Source, CMMI, Methods of Collaboration, Integrated Processes & Process Improvements

Mar. 2006 - Jun. 2008: Siemens Automation & Drives Motion Control (I DT MC):

Project Leader for Traceability: Project to trace all I DT MC products worldwide. (Quality Management)

- Responsible for Strategy & Implementation of Traceability Project.
- Responsible for organization, coordination, tasks and politics surrounding the Traceability Project.

Account Manager for Automotive Industry in China (Business Development)

- Responsible for End Customer.
- Responsible for Project Management, together with Siemens Chinese PM.
- Account Manager for Automotive Chinese Projects.

Aug. 2003 - Feb. 2006: Siemens I&S, Software Factory & Consulting (IS E&C IT-S 5), as consultant for:

Software Development and Design - Siemens (A&D MC RD 91)

- Design & implementation of the GPC (BMCG) Driver working with ARM Processor together with A&D in Congleton, England.
- Responsible for parts of the standardization to ProfiDrive profil 3.1 into G120 drive.
- Extensions for PROFINET Interface on the Serial Option Link of G120.

Quality & Process Management - Siemens VDO, Body & Chassis, System Testing. (SV C BC S45)

- Responsible for the definition and optimization of the Process for System Testing.
- Process improvement & optimization to reach a CMMi Level 3.
- Responsible for Quality, Configuration and Process Management.
- Responsible for the organization of the Roles, Trainings and Workshops; coaching for Internal Audits.

System Testing - Siemens VDO, SV Interior & Infotainment

- Development of the Test Concept for the Phone Application in the Multimedia and Infotainment system for the Audi C6.
- Dev. of a Test Spec. and definition from Test Cases for the Automatic component tests based on the Application logic and Virtual device.
- Development of the Test Specification & Definition of Test Cases for the manual feature test.
- Development of the test scripts for the components' regression tests & Traceability-Matrix from the T Cases to the SW-Requirements.
- Realization, Analysis and Evaluation of the Tests. (C++, VxWorks, Tornado 2, MOST, CAN)
- Cooperation in improvement for Siemens CMMi Audit, Result: Level 3.

Jul. 2001 - Jul. 2003: Siemens Graduate Program (Trainee Program by Siemens)

Quality & Process Management - SQ&E (Poole, Dorset, UK)

- Responsible for ProBusiness (Business Management System) Implementation in TS UK
- Analysis of the actual Business processes; development of the concept and definition of the Migration to ProBusiness.
- Migration of ProBusiness management System into the Business process.
- Responsible for the development of all the documentation; initiation of the System preparing and giving introductory courses.

E-Business - Ol e-Business (Erlangen, Germany) Project Management, Research and Development for different Projects:

- Responsible for "Frühwarnsystem" (Early Warning System) Project.
- Creation of the Graphical interface: *Java Applet*; description of the interface in UML and XML.
- Testing of the whole system in different test environments; used languages were: **Java, XML, UML, Javascript and HTML.**
- Trainings and Seminars: Marketing and Strategy, Finance and Controlling (ACE)

Marketing & Sales - Turnkey Systems (Berlin, Germany)

- Transrapid, LRT Athens, FZB Athens, Latin America bzw. México.
- Development of a Marketing Strategy Concept for Latin America and Mexico; contact person for partners in Mexico.
- Short practical experience in the following: Management, Contract Management, Commercial Management, Consortium Management.
- Organization for the Mexican Governor of Mexico State to Berlin.
- Trainings and Seminars: Negotiation Skills, Leadership and Social Skills

Mar. 1999 - Jun. 2001: Disch GmbH (Nürnberg, Germany)

Software & Design development for several projects:

- **iETSServer**, a server that runs on **LINUX**, developed in "C", used by iETSClients (that run on NT), with the **EIBNET**.
- **EIBDriver**, runs on **LINUX**, developed in "C". Serial port bridge from computer to the **EIBNET** with either a TP-UART-IC or a BCU2.
- **Java Applet**, an Explorer-like interface created for the "James OPC-Handler".

Jun. 1998 - Feb. 1999: Scientific Atlanta (El Paso, TX, USA)

Production line Responsible (Responsible for 6 technicians):

- Design, Implementation, integration, Tests and Documentation for Explorer 2000, a device for Broad Band services through cable TV. (Visual C++).

EDUCATION

- 1993-1998** ITESM University, Campus Monterrey (Monterrey, NL, Mexico)
Ingeniero en Sistemas Electrónicos, ISE'98 "Electronical System Engineer"
Major: Computer Systems(Software), **Minor:** Electronics
- Scholarship
- 1991-1993** **International Bachaulerat**, (Monterrey, NL, Mexico) **Major:** Advanced Mathematics
- Scholarship of Excellence

LANGUAGES AND HOBBIES

- Languages** **English** (excellent, 2nd native language), **German** (fluent), **Spanish** (native language)
- Hobbies** LINUX, Open Source, Guitar, singing, Table tennis, tennis, basketball, Dancing Salsa

IT SKILLS

- Operating Systems:** LINUX, UNIX, Windows95/98/NT/ME/2000/XP, MS DOS, MacOS, Next
- Programming:** C, C++, Pascal, Java, UML, XML, Java Script, PHP, Perl, HTML, Assembler.
- Databases:** SQL, Oracle
- Software:** SharePoint, Microsoft Office, VISIO, MSProject, OpenOffice, Koffice, GIMP, Corel, FreeHand
- Competences:** CMMI, ISO 9000, Assessments, Process Modelling, Quality & Process Management

RELEVANT COURSES AND SEMINARS

- November '08 **PRLSE – Projektleitung in der Software-Entwicklung(Project Leader by SW Dev.)**
Erlangen, Germany
- November '08 **Introduction to CMMi 1.2 + Siemens Process Assessment Training**
Munich, Germany
- Januar '08 **SharePoint Services 2007 for PowerUser**
Erlangen, Germany
- November '07 **Siemens Quality Management**
Erlangen, Germany
- June '05 **Projektleiter - die Herausforderung im Projektalltag**
(Project leader – the everyday project challenge)
Mr. Detlev Stabenow, Erlangen, Germany
- March '05 **Objektorientierte Software Entwicklung für die ARM Architecture mit C++**
(Object oriented SW Development for ARM Architecture with C++)
Dieter Volland und Jutta Eden, Erlangen, Germany
- September '03 **Präsentationstechnik** (Presentation Techniques)
Mrs. Ursula Borchert, Erlangen, Germany
- September '02 **TOPSIM, General Management**
Mr. Joachim Fischer, Kastle, Germany
- April '02 **Zielgerichtete Gesprächsführung und Zusammenarbeit (ZGZ 3)**
(Purposeful Communication Learship and Collaboration)
Mr Stabenau, Lengenfeld, Germany
- February '02 **Zielgerichtete Gesprächsführung und Zusammenarbeit (ZGZ 1,2)**
(Purposeful Communication Learship and Collaboration)
Dr. Bitterwolf /Mr. Stabenau, Kastle, Germany
- March '99 **Intensive German course**, Siemens, Munich, Germany
- February '97 **Participant of the XXII Simposium Internacional de Sistemas Computacionales**
"International Symposium of Computer Systems" ITESM, Campus Monterrey