

Daniel de Carvalho Gomes, BSc

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Objective: Enterprise Solution Architect, Business Analyst, Lead Software Engineer

Core Skills

- Architect IT Solutions
- Systems Analysis and Design
- Data Modeling
- Java EE Platforms
- Cloud Hosted Solutions (IaaS, PaaS, SaaS)
- Mobile Telecom Industry: Service Fulfillment
- Long Term Evolution (LTE) 4G and 5G Mobile Networks
- Technical Team Leadership
- Project Management (PMP®, Agile)
- Corporate Finances

Major, BSc, Computer Science, 1999 - 2003

Pontifícia Universidade Católica de Minas Gerais, Brazil

Post-Graduation, Project Management, 2012 – 2014

Fundação Dom Cabral, Brazil

Post-Graduation, Finances: Capital Markets and Derivatives, 2008 - 2009

Pontifícia Universidade Católica de Minas Gerais, Brazil

PMP - Project Management Professional, Project Management Institute, 2013

IBM Certified Application Developer - Cloud Platform V1, IBM Corp., 2017

IT Specialist, IBM Corp., 2014

English: Fluent - able to lead oversea projects.

Portuguese: Native.

French: Intermediate - able to read, write, speak and understand with limitations.

Spanish: Intermediate - able to read, write, speak and understand with limitations.

Current Assignment

Business Analyst / IT Specialist at IBM

November 2015 – Present

Deliver IT solutions for Telecom CDMA / LTE Provisioning systems in US based company Sprint (Kansas, MO). Make use of methods, techniques and tools to deliver sound solution designs, translating business needs into application features in multi-tier, distributed systems.

Transform legacy architectures to modern architectural styles that leverage Agile benefits (REST/JSON, Microservices) to decrease development lead time.

Participate in technical feasibility phase, requirements gathering, solution approach proposal. Clarify and negotiate requirements with stakeholders. Forecast data flows for software and hardware utilization.

Write and deliver the design documents and UML diagrams to be used by development, database administration and production support teams.

Aid development teams during development phase, provide consulting for production support teams to help during critical issues that require integration knowledge with other systems.

Previous Assignments

Team Leader, Production Support / IT Specialist at IBM

August 2006 – November 2015 (9 years and 2 months)

Led a global team of 20+ people at Brazil, India, USA and Philippines sites, working remotely and traveling sporadically. Provided a communication bridge between the client and IBM's executive management. Resolved conflicts and negotiate operational terms such as schedule, work load and quality of deliverables.

Managed applications, troubleshoot customer issues, designed and coded scripts and developed support programs in KSH, Perl and PL/SQL, providing 24/7 production and operational support for the CDMA/LTE Provisioning System mission critical applications at Sprint Nextel account.

Subject Matter Expert for the applications I administered, developing tools and processes to improve efficiency and control over the business.

Tests Analyst at IBM

August 2005 - March 2006 (8 months)

System Test Analyst for the CDMA Provisioning System at Sprint Nextel Account. Wrote test plans, scenarios, templates, coding scripts for automated testing. Analyzed test results and wrote bug reports; helped to achieve CMMi III compliance in the account, leading the team's efforts.

System Developer at FITec

September 2003 - August 2005 (2 years)

Development of firmware for embedded devices used in industrial equipment supervisory platforms, using C/C++ in TCP/IP client server architectures over *HomePlug* networks. Developed solutions and products for Eletropaulo, Nansen and Lexmark.

Computer Programmer at ATI Telecomunicações

March 2001 - September 2003 (2 years 7 months)

Computer Programmer responsible for coding software in C, C++ and Perl. Developed supervisory systems using Design Patterns and OOP. Network and System administrator of the development environment with Windows and Linux boxes.