# José Manuel Beas

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**Age: 39** 

Nationality: Spain

Geographical preferences: Alcobendas (Madrid)



# **Summary**

"My goal is to program well on teams and to encourage improvements in my profession. I am actively working on becoming more transparent and accountable in my work and improving my skills designing incrementally and interacting with people." Kent Beck

Jose Manuel is an experienced software craftsman with more than 3 years of project management experience. Previously he worked as a software and systems architect with international experience in different sectors (banks and telecom). Offers his experience implementing software development processes based on agile methods and open source tools.

## **Career Review**

#### **DEGESYS**

2006-2008 (2 years) Alcobendas (Madrid) Analyst and Project Manager Working from the beginnings of this start-up, always collaborating proactively in the development of the collective enterprise intelligence.

- Collaborated with the Direction introducing agile techniques, specially Continuous Integration (CI) and TDD, to help developers improving their skills based on metrics and heuristics.
- ▶ Suggested the use of some tools and frameworks in the development process: Maven (build), Concordion (acceptance tests), Cobertura (code coverage).
- ▶ Acted as a mentor with excelent results and taught some short internal courses and workshops, like TDD and an internal certification for CI.
- ▶ Helped the external marketing actions with <a href="hisblog">hisblog</a>, which helped in the hiring of highly skilled developers and with a significant increase of new visits to the company's website.
- ▶ Suggested the use of TestFirstChallenge as a test for new hirings.
- ▶ Leadership of a Study Group to explore Service-Oriented Design (GeDOS).

As a project manager and technical leader, Jose Manuel was involved in some of the most important projects for the company:

#### ■ SGC (2008)

Technical leader of an application to assist in the supply of virtualization infrastructure. It reduced dramatically the time-to-market and the number of errors made by human operations.

#### ■ DEAS-CONTAINER (2007)

As a project manager, he started this R+D project which main goal is to develop a platform based on OSGi to support the deployment of a SaaS business model.

# ■ DEAS-TIMECARD (2006)

Internal application which main goal was prototyping the development process. Helped introducing CI (CruiseControl) and suggesting a number of improvements like "GUI prototyping", "Acceptance Test Planning" or "Deployment Planning".

# Madcat Consulting 2005-2006 (1+ year)

Madrid

**Architect and Project Manager** 

Jose Manuel led the most important development project for this start-up, now sold as the module of risk auditing of a product, and built a highly motivated team very committed with the results.

#### ■ eSOA (2005-2006)

Application for Telefónica that helps with the documentation problems in all the companies in USA stock markets (since the Sarbanes-Oaxley Act). During almost 1 year, with 5 developers on average, and a turnover of 250K€ (all the phases). As an additional difficulty, they built from zero the **architecture** (mainly based on Spring, Struts and Hibernate), the **development environment** (Eclipse, CVS and Ant) and the **software production methodology** (UML, CI and TDD).

# **COSTAISA**

2003-2004 (1 year) Barcelona Architect

Reporting directly to the Deputy Technical Director of the company, proved that he can assume managing roles and has good technical and personal leadership abilities.

- Migration of CHAMAN-2 server to Java (2003-04) Monitored the migration of a Hospital Management application (CHAMAN-2) written in NATURAL/ADABAS into a Java-based platform and relational database, developed by a third-party company. Suggested alternatives to the proposed solution, quantifying their cost. Substituted the Project Manager in his abscense, tracking deliverables and coordinating resources.
- **Capgemini**

2003 (6 months) Barcelona Analyst-programmer

▶ Subcontracted as an Analyst-Programmer through Elan IT to develop several GIS functionalities for a vehicles tracking system, integrated in the existing application for the City Cleaning Services (Signet).

#### Thales I.S. - SGO 2001-2003 (2 years) Barcelona Architect and Consultant

- ▶ Played as an architect in some of the most important international projects, like "Internet Banking" for AlRajhi Banking in Saudi Arabia or "Telling System" for ANZ Bank in Australia, both in collaboration with IBM Global Services.
- ▶ Participated in the writing of commercial proposals, e.g., definining the systems architecture of a telling system for the National Bank of Oman (NBO) or estimating technical impacts on the project costs.
- ▶ Also collaborated in the definition and implementation of some of the software development internal processes, specially those related to the offshore projects.

#### **Telenium**

1999-2001 (2 years) Madrid Software Engineer

- Subcontracted by HP Consulting for one year, implementing the web channel of a CRM for Telefónica Data Centers and the web channel for the product "HP Number Mediator", deployed at some of the most important telephone carriers.
- ▶ Later he participated in the design and development of a CMS for Interactive TV channels, for Editorial Planeta, leading the development team for the subsystem generating code for web and MPEG channels based on XML transformations.

#### Previously, worked for:

Consejería de Obras Públicas y Urbanismo de Andalucía (Seville) as an Analyst for a GIS application (1999) Centro de Cálculo Onubense (Huelva) integrating GeneXus and MySQL as a Consultant (1998)CSIC, Estación Biológica de Doñana (Seville) configuring the DNS subdomain as a Systems Engineer (1997)■ Previsión Española (Seville) programming in COBOL for this insurance company, with a Scholarship (1996)Asegasa (Seville) visiting customers of this insurance company for technical support, with a Scholarship (1995)

# **Education History**

- M.Sc. in Computer Science (speciality: Business Org. & Management). University of Seville (1996)
  - Final Year Project "Study for the Design and Implem. of an Information System for the Univ. of Seville". With distinction.
  - Scholarship at the Comp. Sc. Dpt. (1993-96). Particularly remarkable is the design of a network for environmental data adquisition for the Environment Andalusian Agency, made of Linux boxes with radiotransmitters.

# **Relevant Training**

| Time Management Workshop ( <u>Managers Studio</u> )   | (2008) |
|---|--------|
| Team Management Workshop ( <u>Managers Studio</u> )   | (2007) |
| Service-Oriented Analysis and Design ( <u>ALS</u> )   | (2007) |
| UML and TRAD Workshop (Vico)  | (2006) |
| Information Projects Technician ( <u>Univ. Oberta de Catalunya</u> )  | (2003) |
| Development of capabilities to deploy information management systems. The highest mark. You can find his assignments at |        |

www.geocities.com/jm\_beas/docs/, showing from the Strategic Plan to the Marketing Plan (in Spanish only).

#### Languages

Spanish Mother tonque.

**English** Collaborated in projects requiring a fluid dialog and also lived short periods in UK, Australia...

Catalan After some years living in Barcelona, medium skills.

Basic notions adquired by family and geographical links with Portugal. **Portuguese** 

## **Additional Information**

- Member of the Agile Alliance
- **Volunteer in Open Source Projects** 
  - Concordion: Publication in the Mayer Central Repository, translation into Spanish of the tutorial and evangelization (convinced his latest company to use Concordion as the framework for automated acceptance tests).
- Organizing an Agile Alliance User Group in Spain (Agile Spain)