

José Manuel Sarrión Navarro



Contact

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LinkedIn:

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GitHub:

github.com/josemasar

Languages:

Spanish – native language
English – negotiation level
German – intermediate level
Italian – basic level

Date of birth:

27/09/1984 (36 years)

Nationality:

Spanish

About me

- + Industrial Engineer working 9+ years in Aerospace industry in Germany
- + Experience leading cross-functional engineering projects
- + Agile software and business intelligence project leader
- + Strong project management skills, experience as PMO and Master Scheduler
- + Life-cycle cost management and systems expert
- + Ability to understand complex business and user requirements
- + Excellent communication skills
- + Husband and father of two babies
- + Photographer, tennis player, half-marathon runner and technology enthusiast

Skills Highlights

- Project Management: Primavera P6, Kanbanize, Ms Project
- HTML5 standard: HTML, CSS (Bootstrap), JavaScript
- Web App dev stack: NodeJS, React with hooks, NextJS, Ruby on Rails
- Version control: Git, GitHub
- Low code environment: Oracle Application Express (APEX)
- Data Exploratory Analysis and Machine Learning: Python - pandas, matplotlib, scikit-learn, keras
- Databases: Oracle SQL and SQL Developer, MongoDB, Firebase
- Photo & video editing: Photoshop, Lightroom, Capture One, Premiere
- UI/UX: Adobe Xd
- ERP: SAP ERP Production
- Stock technical analysis: Visualchart

Working Experience



Rolls-Royce Deutschland, Brandenburg Project Lead, Cost & Value Engineering

05/2017 – current job

- Programme Manager and Master Scheduler of Cost Revolution **supporting BPD planning and execution**, definition of KPIs and consolidating master plan reports in P6.
- Development of the Cost Operating Model to drive a **cultural change** in the organisation and make cost an attribute that we can control. Creation of learning material and presentations in internal conferences and forums.
- **Project - Cost Intelligence Hub (18 months):** Lead CI Hub team (5 people) to build a **web app** extensively used in the company, which provides a collection of cost models, financial actuals, reports and insights to generate cost reduction in engineering design, manufacturing and supply chain. **Dev Stack: Oracle SQL database**, Application Express, Oracle SQL Developer, JavaScript and CSS.
- **Project - Primavera P6 Deployment in Cost (6 months):** Deployment leader of the corporate management tool in Cost department. Building a team of **20+ planners** from different functions to embed an **Integrated Master Schedule**. Responsible for the design and execution of future state: governance, roles, data structure and drumbeat.

Customer Spares Representative, Customer Services

11/2015 to 04/2017

- Operational leader to provide world-class delivery service for spare replacement parts to the Gulfstream fleet and resolution of Business Aviation **Aircraft On Ground (AOG)** cases supporting RR 24/7 Operational Service Desk (OSD).
- Spares, tooling, retrofit & campaign material **order management** for Gulfstream, Authorised Service Centres and other Rolls-Royce warehouses world-wide.
- Creation of **reviews packs** and KPI data to present in the **periodic Business Reviews** with the customers.

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Working Experience

Material Resource Planning Controller, Procurement

11/2013 to 10/2015

- Primary **interface** for the suppliers Bombardier Shorts and Spirit Aero to coordinate all activities related to **material planning, inventory, delivery, manufacturing change and invoicing** for nacelles components assembled in BR700 engine family and Trent 700.
- **Project - Green Belt Certification (6 months): Improved management of Hospital Stock for Trent 700 Final Assembly Line in Airbus Toulouse**, France. Applying forecasting methodology to RR inventory in Toulouse to increase parts availability. New tool and reporting KPIs implemented.

Spares Provisioning Manager, V2500 engine Project Office

11/2011 to 10/2013

- Responsible for spares **demand forecasting** and **inventory management** of compressor parts to overhaul V2500 engines - powers Airbus 320.
- Assistance in establishing budget plans, internal supply chain capacity analysis, fly forwards and maintenance of forecasting master data.
- **Project – Transition V2500 compressor to Pratt & Whitney (12 months):** support V2500 Service transition to P&W after acquisition of RR shares from International Aero Engines (IAE) consortium.

Project Management Internship, Installations & Controls Engineering

03/2011 to 09/2011

- Project lead support on **Process Change Board (PCB)** for Civil Small Rolls Royce engine fleet.
- Data maintenance of **resource and budget plans** for engine Modifications and Design Alternations.
- **Project - Integration of R-plan software** in the Controls department for current Engine Modification plans.



ResearchGate GmbH, Berlin

Intern Country Manager Spain with LLP Erasmus Placement Grant

10/2010 to 01/2011

- Expansion and business **growth** of the platform: marketing strategy definition, communication to clients and preparing reports.
- Contribution to the company blog and at other media communities.

Education



Master of Science **Industrial Engineer** – 2010 Universidad Politécnica de Valencia, Spain



Master Thesis "Information and Communication Tools used by SMEs collaborating in Business-driven Networks". ECTS Grade: A – 2010 Linköping Universitet, Sweden



Master's Degree in **Mathematics Teacher** - 2015 Universidad Internacional Isabel I de Castilla, Spain

Certifications and competences

- **Driving License B1** – 2006
- **Tennis teacher** 1st level Qualification, FCTV – 2002
- **Green Belt** in Lean Manufacturing Six Sigma – 2015
- Telenor CHP Copenhagen **Marathon finisher** – 2016
- Completing **Azure Cloud Admin (AZ-104)** certification training in Microsoft Enterprise Skills (50+ hours training)
- Attending **Agile Methodology** course (6 weeks) in edX platform to achieve Agile certification