

CHUS Sanchez Martin

TECHNICAL MANAGER & SENIOR RACE ENGINEER

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Born at Barcelona (Spain) 15-Nov-1957; Single

Academic Info:

- **Mechanical Engineer** for EUITIB (Barcelona 1990)
- **Electronic Engineer** (Barcelona 1980)

Languages:

- English: Fluent talks read & write
- French: Fluent talks read & write
- Italian: Fluent talks read & write
- Spanish (Mother language)



Knowledge and experience:

- ✓ Highly skill experience in **Motorsport activity** through Bikes, Karts, Touring Cars and Single seater.
- ✓ Clearly knowledge of **Engines**, two stroke, four stroke, aspirated and turbo charged engines (Fuel and Diesel).
- ✓ Extends Engine's Dyno work with **ECU programing** (Bosch, Marelli, Motec)
- ✓ High experience working in a **Race Engineer** position (Single seater, Touring Cars, Bikes).
- ✓ High experience in a **Data Analysis** about Cars, Motorcycles and Driver/Rider performance.
- ✓ High knowledge and experience in **Analysis of Dynamic behaviour** of race Cars and Bikes.
- ✓ **Soft Data Acquisition Analysis experience** with Wintax (M. Marelli), Pi System; AIM & 2D; ATLAS; WinDarab (with Several Cars and Bikes)
- ✓ **Soft Simulation software experience** with Pi SYM; SyMotto (Engine)
- ✓ Mechanical Design with ProEngineer & Catia (Design of Mechanical parts to Dyno Engine test; Mechanical parts for Kit Car Engines; Design of set-up tools for single seaters)
- ✓ **Soft Programming** with Visual Basic, C+ (Time keeper software; Data Acquisitions card for Engine Dyno test room)
- ✓ **High Skill in a networks and computer's user**
- ✓ High experience working in a Team atmosphere (under pressure).

Motorsport Professional Activity:

(Year; Championship; Team; Job; Driver & Place)

- 2021** Design Office Manager at QEV Technologies (Electric Vehicles)
- 2020** Design Office Manager at QEV Technologies (Electric Vehicles)
F4 Spanish Championship; MOL Racing Team; **Race Engineer**
- 2019** Design Office Manager at QEV Technologies (Electric Vehicles)
FIM CEV MOTO2; EasyRace Team; **Race Engineer**; D.Valle (SPA) & T.Ishizuka (JPN)
TCR China; Team MG6 Xpower; Ningbo & Zhuzhou Meetings; **Race Engineer**; R.Avila & Zhendong Zhang
FIA Motorsport Games; Team MG6 Xpower; Vallelunga; **Race Engineer**; Rory Butcher & Zhendong Zhang
- 2018** Design Office Manager at QEV Technologies (Electric Vehicles)
FIM CEV MOTO2; EasyRace Team; **Race Engineer**; A.Fernandez (SPA) & M.Chiodi (AUS)
- 2017** Moto2 World Championship & FIM CEV; AGR Team; **Tech Director**; J.Roberts **Race Engineer**
WorldSeries FV8; Teo Martin Motorsport **Tech Director**; A.Palou and N.Mason **Race Engineer**
Blancpain GT Series Asia GT3; Absolute RACING Team Audi R8 GT3, **Race Engineer** @ Jingzu SUN (CHN)/Franky CHENG (CHN)
Project Manager for Homologation at QEV Technologies (Electric Vehicles), Design Office Manager
- 2016** Moto2 World Championship & FIM CEV; AGR Team; **Tech Director** & M.Schrotter **Race Engineer**;
Steve Odendaal **Race Engineer** at FIM CEV, **1st Place**
- 2015** Moto2 World Championship & FIM CEV; AGR Team; **Tech Director** & A.Pons **Race Engineer**; S.Odendaal **Race Engineer**
- 2014** Moto2 World Championship & FIM CEV; AGR Team; **Tech Director** & A.Pons **Race Engineer**
- 2013** Moto2 World Championship; Arginano y Gines Racing Team (AGR Team); **Tech Director** & S.Odendaal **Race Engineer**
- 2012** FORMULA 1; HRT F1 Team; **Reliability Engineer**
- 2011** F3 EuroOpen Series; Cedars AutoSport; **Race Engineer**; N.Jammal
World Series by RENAULT; Pons Racing; **Race Engineer**; N.Yellooly 14th Place
CEV Moto 2; Argiñano Racing Team; **Tech Director**
- 2010** World Series by RENAULT; Epsilon Euskadi; **Race Engineer**; A.Costa 5th Place
F3 EuroOpen Series; Cedars AutoSport; **Race Engineer**; N.Jammal **1º Spanish Cup Trophy**
- 2009** World Series by RENAULT; Prema PowerTeam; **Race Engineer**; E.Piscopo, F.Provenzano; F.Salaquarda
- 2008** World Series by RENAULT; Prema PowerTeam; **Race Engineer**; M.Molina

- 2007** World Series by RENAULT; Pons RACING; **Tech Director & Race Engineer**; M.Molina
- 2006** World Series by RENAULT; Pons RACING; **Tech Director & Race Engineer**; C.Miguez & T.Gommedy
- 2005** World Series by RENAULT; Pons RACING; **Tech Director & Race Engineer**; A.Valles **2nd Place**
- 2004** World Series by NISSAN; Pons RACING; **Tech Director & Race Engineer**; A.Valles 7° Place; (H.Kovalainen **1st Place**)
- 2003** World Series by NISSAN; Gabord Competición; **Tech Director & Race Engineer**; H.Kovalainen **2nd Place** (E.Montagny **1st Place**)
- 2002** World Series by NISSAN; Gabord Competición; **Tech Director**, R. Zonta **1st Place**
- 2001** GT Spanish Championship; Gabord Competición; **Tech Director & Race Engineer**, Carlos Palau; **1st Place**
- 2000** Rally World Championship; Gabord Competición; **Tech Director**; **Motorsport Engineer Support** FIA World Rally CAR for Seat Sport
- 1999** Rally World Championship; Gabord Competición; **Tech Director**; **Motorsport Engineer Support** FIA World Rally CAR for Seat Sport
- 1998** Rally World Championship; Gabord Competición; **Tech Director**; **Motorsport Engineer Support** FIA Kit CAR for Seat Sport
- 1997** Formula Renault Spider; Méditer Ingeniería; **Tech Director & Race Engineer**, L. Villamil
- 1996** FIA Super Touring Car; Nissan Motorsport Spain; **Race Engineer**; L.Pérez Sala; **2nd Place**
- 1995** FIA Super Touring Car; Nissan Motorsport Spain; **Race Engineer**; L.Pérez Sala; **2nd Place**
- 1994** FIA Super Touring Car; Nissan Motorsport Spain; **Race Engineer**; L.Pérez Sala; 3th Place
- 1993** Spanish Touring Car; Nissan Motorsport Spain; **Race Engineer**; L.Pérez Sala; **1st Place**
- 1992** Spanish Touring Car; Nissan Motorsport Spain; **Race Engineer**; L.Pérez Sala; 8° Place
- 1991** Motorcycle World Championship 125cc; JJ Cobas; **Technical Engine Dyno** (Eduardo Giro leader)
- 1990** Mechanical Engineering Degree University: Barcelona
JJ Cobas Team; **Data Adquisition Hard & Soft Engineer Chief development for Motorcycle** (Antonio Cobas Leader)
- 1989** Mechanical Engineering Degree University: Barcelona
- 1988** Motorcycle World Championship 250cc; Honda Pons; **Mechanic**; Sito Pons; **1st Place**
Escola Universitaria Ingeniería Técnica Industrial Barcelona (EUITIB)
- 1987** Motorcycle World Championship 250cc; Honda Pons; **Mechanic**; Sito Pons; **2nd Place**
- 1986** Motorcycle World Championship 250cc; Honda Pons; **Mechanic**; Sito Pons; **2nd Place**
- 1985** Motorcycle World Championship 250cc; Kobas Team; **Mechanic**; Antonio Jorge Neto
- 1984** Motorcycle World Championship 250cc; Kobas Team; **Mechanic**; Sito Pons; 4° Place



DRIVERS AND RIDERS I HAVE WORKED WITH

LUIS PEREZ SALA // ERIC VAN DER POOLE
IVAN CAPELLI // LUIS VILLAMIL
JORDI GENE // RICARDO ZONTA
HEIKI KOVALAINEN // FRANK MONTAGNY
ADRIAN VALLES // JAMES ROSSITER
TRISTAN GOMENDY // MIGUEL MOLINA
JAIME ALGUERSUARI // STEFANO COLLETTI
EDOARDO PISCOPO // PHILIPPE SALAQUARDA
ALBERT COSTA // ADRIEN TAMBAY
NICK YELLOLY // PEDRO DE LA ROSA
FRANCESC GUTIERREZ // CARLOS PALAU
SITO PONS // AXEL PONS
MARCEL SCHROTTER // JOE ROBERTS
AUGUSTO FERNANDEZ

