



Personal Information

Name: Noel
Surname: Cabello Martínez

E-mail: nolek.leo@gmail.com

Nationality: Spanish



Studies

Title of degree	Study Period	Location	
Telecommunications Engineering Bachelor	2009 - 2014	E.T.S.I.T University of Valladolid	

Diploma Thesis

Company/ University	Title	Abstract
Daimler AG	Development of a CANoe tool for vehicle testing.	Internship at the Mercedes-Benz Technology Center. Development of a simulation and testing tool for the mbrace2 $^{\text{TM}}$ in-vehicle telematic services using CANoe and CAPL programming language. Performing tests in a bench and in real vehicles for validation of the new mbrace2 $^{\text{R}}$ services. Support demonstration and pilots for vehicle climate control and battery remote charge programs.

Professional Experience

Company/ University	Location	Period	Description
Daimler AG	Sindelfingen (Germany)	Sep 2013 –August 2014	Internship at the Mercedes-Benz Technology Center. Development of a simulation and testing tool for the mbrace2® in-vehicle telematic services using CANoe. Support demonstration and pilots for vehicle climate control and battery remote charge programs, as well as for the complete CAN feature set of mbrace2® services, performing tests in bench as well as in real vehicles. Technical support with technical partners (Kostal and Continental), integration workshops and in-vehicle testing. Keywords: Electronic Control Unit diagnostics, CAN network management, CANoe/CAPL programing
INDRA SISTEMAS S.A	León (Spain)	Jul 2013	Design and testing of the power supply circuit of a beacon for the location system "Hombre al agua".



Alumni Mercedes-Benz

Languages

Language	Understanding	Speaking	Reading	Writing	Certificates
Spanish	Mother tongue	Mother tongue	Mother tongue	Mother tongue	
English	High	High	High	High	В2
German	Medium	Medium	Medium	Medium	B1

Extra-Curricular Activities

Date	Activitiy	Location
2012	Aula Mercedes Benz – Vehicle Telematics	Valladolid, Spain
2010	Conference about techniques and systems for indoor localization	Valladolid, Spain

mbrace2® services

CONVENIENCE & REMOTE ACCESS

Use your smartphone or computer to Interact with vehicle data and controls.

- ▶ Remote Door Lock & Unlock
- ▶ Remote Horn & Lights 🚾
- ▶ Vehicle Health Report* (via monthly email) ■3
- Vehicle Finder (Mobile Application only)
- Dealer Connect
- ▶ Send2Benz[™]
 - ▶ Search & Send™
 - ▶ Drive2Friend™
 - ▶ Route2Benz m2

SAFETY & SECURITY

Keep drivers, passengers, and vehicles safe and secure with emergency response and theft recovery assistance.

- Automatic Collision Notification
- SOS/Emergency Call
- Roadside Assistance Connection
- Stolen Vehicle Location Assistance
- ▶ Automatic Alarm Notification
- Crisis Assist
- Safe Ride
- Valet Protect (Mobile Application only)





Alumni Mercedes-Benz



Remote Door Lock/Unlock and Send2Benz app interfaces



PASS (Personal Assistance and Safety System) Electronic Control Unit