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|  | **Javier Pacho**  **Automotive Engineer** |
| **PROFESSIONAL** | **PERSONAL SUMMARY** |
| -Test Engineer  -HGV Technician  -Tachograph Technician  -STA membership  *(Automotive Technician Society of Spain)*  -Cat B & C driving licence | A multi-skilled automotive engineer with good all-round technical and mechanical expertise. A productive team player, able to work to deadlines and targets, self-motivated, organised and able to multi task.  Now looking for a new position, one which will make best use of my existing skills and experience and also further my development |
| **EXTRA COURSES** | **WORK EXPERIENCE** |
| - Air conditioning in the car.  - Safe handling of forklifts trucks  - Education in emergencies: fire  - Engine maintenance and engine repair  - Arc Welding  - Lathe and milling management  - Diagnosis by oscilloscope (analog and PicoScope)  - NG3 diagnosis of electronic systems and methods by Renault Trucks  - VDO and Stoneridge Digital/analog tachograph  - DNOx control strategy by Bosch  - Diagnostic system managment by Bosch  - Millbrook and MIRA test facilities driver permit  - Advanced driver training  - Hybrid & Electric Vehicle Systems (IMIAL Level 2 QCF)  - Antitrust law training  - Quality management training | Robert **Bosch**, Ltd *April 2012 – Current*  **Instrumentation and Test Engineer -** Responsible for all aspects of instrumentation and measurement/testing of diesel injection and after treatment systems. Travel to test sites to conduct validation and reliability tests e.g. temperature, pressure and vibration measurements for on/off-highway commercial vehicles and passenger cars. Analysis and processing of measurement data and test results with subsequent test reports issued. Use of ETAS and Vector tools/SW for measurement and calibration.  Fernando Agon S.L. (**Renault** **Trucks**) *November 2009 - August 2011*  **HGV Technician** - Maintenance and repair of heavy trucks, vans and trailers. Road testing with trucks. **Tachographs Technician**  **Iveco** España S.L. (**Fiat Powertrain Technologies**) *Jun 06 – Dec 06 / Sept 07- Nov 09*  **Engine Technician -** Engine Engineering department (R+D): Carrying out endurance and development tests at engine test cell. Programming test bench software (PUMA and LabView) for testing and data acquisition. Diesel and CNG engines strip and assembly. Metrology control of all the components and subsequent damage report.  Autocares Molist S.L. (Bus and coach company) *December 2007 - August 2008*  **Mechanic** - Maintenance and repair bus fleet. (part-time job)  Orvi S.L. (**Scania**) *January 2007 - August 2007*  **HGV Technician -** Maintenance and repair of heavy trucks, vans and trailers |
| **OTHERS SKILLS** | **KEY SKILLS AND COMPETENCIES** |
| Language:  Spanish (mother tongue)  Catalan  English  Knowledge:  VCADS by Renault Trucks & Volvo  INCA & MDA (by ETAS)  CANalyzer (by Vector)  Microsoft office (Word & Excel advanced) | Ability to organize work on own initiative and to strict deadlines  Good communications skills  Ability to work both individually and in a team  Ability to work under pressure and flexibility to undertake a wide range of tasks  Ability to actively seek solutions to problems  Quick learner and proactive  Excellent customer care skills  Awareness and understanding of health and safety requirements |
| **PERSONAL DETAILS** | **ACADEMIC QUALIFICATIONS** |
| 70 Pursewardens Close  W13 9PW London  M: 07503546826  E: [j\_pacho@hotmail.com](mailto:j_pacho@hotmail.com) | **Automotive Higher Technician** (Spain) = **HND** (UK) *2004 -- 2006*  *ETPC del Clot* |