

PERSONAL INFORMATION

**Alexandru Orzan**



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-  Alexandru Orzan@linkdn.com, Alex Orzan@facebook.com

Sex M | Date of birth 28/03/1986 | Nationality Romanian

WORK EXPERIENCE

Quality management, Product Development, Project management

01.12.2014 - present

**PT Compliance Engineer**

Jaguar Land Rover Coventry, UK

- Review none compliance triggers, facilitate assessments and draft recommendations for approval.
- Manage none compliance investigations; facilitating cross departmental and functional reviews to ensure timely product and robust process closure.
- Emission Problem Review Committee secretary; manage agendas and minutes; liaise with homologation engineers in key markets.
- Develop and maintain Key Performance Metrics for Defect Investigations and Reporting.
- Ensure all key information and documentation is managed in accordance with company procedures.
- Manage a team of engineers investigating none compliant vehicles.
- Support compliance testing/investigations at UK and overseas test sites.
- Manage COP testing in India
- Manage and report Emissions, Engine Power and Carbon Canister COP data to all markets.
- Responsible for testing green vehicles in Gaydon VE3.

Business or sector **Powertrain Emissions & Fuel Economy Compliance**

14.04.2013 – 26.11.2014

**Project management**

HIB Romania – Codlea, Brasov, RO

- Supervise product engineers and other engineering support personnel.
- Customer/Supplier/Manufacturing plant liaison.
- Design according customer styling, technical requirements and specifications.
- Ensure functional and quality needs are satisfied.
- Design for assembly.
- Design for manufacture.
- Quality functional deployment.
- Responsible for the engineering elements of customer part approval (PPAP).
- Ensure engineers support all tool trials, tool sign off.
- Ensuring that the process is robust prior to tool shipment.
- Determine and apply the most appropriate and cost effective solutions.
- Provide for design resolution as an extension of and in cooperation with the customer engineering team.
- Meeting financial objectives by forecasting requirements.
- Accomplishing human resource objectives.

Business or sector **Trim parts production**

28.09.2010 – 14.04.2013

**Quality Management**

SC. Premium Aerotec SRL Ghimbav, RO



- Overseeing the qualification of all processes and procedures
- Release of the production and testing equipment
- Internal audits according to EN9100 and internal procedures
- Drawing Control Plan for new trial; • Preparing and updating documents for new processes / transferred / changed according to the procedure (Flow chart, FMEA, SWI, chips setting devices)
- Representation of the quality level / quality indicators
- Corrective actions follow-up
- Support for First Article Inspection Verification on documents and achievements during the approval process for product / process
- Responsible for specialist non-destructive testing to EN4179
- Supervision of restricted, dangerous stock
- Monitoring the supplier for surface protection of the pieces
- Responsible for internally and externally complaints process - reporting and analysis to improve and coordinate DPMU complaints, analysis of internal defects (process 8D)
- Continuous improvement of processes through specific measures (increase operational efficiency, optimize LMPU, workplace ergonomics, material flow and operations of the lines)

Measurements devices

- Planning and implementation of QA measurement
- Professional and disciplinary management of QA measurement
- Monitor the calibration of test equipment

Quality assurance personnel

- Technical training to the manufacturing examiner staff
- Planning and organizing the training of inspection personnel
- Conducting training
- Licensing and supervision of staff undertaking
- Supervision of inspection personnel regarding proper test performance

Business or sector **Manufacturing of aircraft parts**

14.04.2008 – 28.09.2010

**Process Quality Engineer**

SC. Autoliv Romania SRL Brasov, RO

- Continuous improvement of processes through specific measures (increase operational efficiency, optimize LMPU, workplace ergonomics, material flow and operations of the lines)
- Reporting and analysis to improve and coordinate dpmu complaints, analysis of internal defects (process 8D) corrective actions and training of staff involved in the case of changes / improvement processes;
- Drawing Control Plan for new trial; • Preparing and updating documents for new processes / transferred / changed according to the procedure (Flow chart, FMEA, SWI, chips setting devices)
- Verification of documents and achievements during the approval process for product / process;
- Implementation of IIP = GP12 process whenever it is not assured the conformity of the product and placing the documents in the database;
- Preparing and submitting timely PPAP to customer before SOP; upgrade and introduction of documents that meet the quality system and implement system • Use Lessons Learned
- Tracking costs and compliance with predetermined budgets, providing clear documentation for additional costs;
- Support implementation of MOVEX in all phases, training of the procedure and standards

Business or sector **Manufacturing of safety seatbelts**

EDUCATION AND TRAINING

2012 - present	<b>Phd. in Industrial Engineering research in Quality Management</b> Transylvania University of Brasov
2009 - 2011	<b>Master in Advanced Electrical Systems - in English language</b>
2005 - 2009	<b>Faculty of Electrical Engineering and Computer Science in English language</b> Transylvania University of Brasov





PERSONAL SKILLS

Mother tongue(s) Romanian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	Proficient user	Proficient user	Proficient user	Proficient user	Proficient user
German	Basic user	Basic user	Basic user	Basic user	Basic user

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user  
Common European Framework of Reference for Languages

Organisational / managerial skills

- Understand of organizational mission: understand of ethics & public good; concerned with public trust
- Understand of governance and administrative systems
- Demonstrates ability in conflict management and dispute resolution
- Understand of how to acquire needed resources
- Understand of how to use decision making to support mission
- Demonstrated systems thinking ability
- Understand of organizational culture
- Sensitive to diversity and multiculturalism
- Able to gather and synthesize information on internal and external environments

Job-related skills

- Organised person
- Good abilities for synthetic and global views over concrete situations
- End-oriented work capacity
- Problem-solving attitude
- Responsibility, Self-respect and self-reliance
- Strong referential values of fairness, equity and dignity
- Ability to establish and maintain good working relations with people of different national and cultural backgrounds
- Ability to live and/or serve in hardship locations

Computer skills

- Editing: Microsoft Word, Microsoft PowerPoint, AdobePageMaker, AdobeAcrobat(Writer/Reader)
- Databases: MicrosoftAccess, MicrosoftExcel
- Networking: OutlookExpress, MicrosoftOutlook,
- ERP: SAP, Movex
- Technical and Practical Abilities in Desk Equipment.
- Catia V5

Driving licence

- B, C, E

