

CURRICULUM VITAE EUROPEAN MODEL



PERSONAL INFORMATION

Name	GOMES PEDRO
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E-mail	pmsgomes@gmail.pt
Nationality	Portuguese
Date of Birth	May 26, 1970

PROFESSIONAL EXPERIENCE

- | | |
|--|---|
| • Dates (From – to) | From November 2008 until June 2009 |
| • Name and address of employer | GDM Electronics
Romania
http://www.gdmelectronics.com |
| • Business or sector type | Full turnkey EMS manufacturer |
| • Function | Production Manager |
| • Main activities and responsibilities | Responsible for:
SMD production;
Process quality;
Process efficiency;
Resources training
ESD
5S's
Problem solving
8 D
Continuous improvement implementation;
Process consumables management;
Projects implementation;
New equipments procurement;
Innovative process solutions provider by permanently contacting equipments manufacturers and attending international electronics exhibits; |
| • Dates (From – to) | From March 2002 until October 2008 |
| • Name and address of employer | Pioneer Technology Portugal SA (Pioneer Corporation) |
| • Business or sector type | Automotive electronics manufacturing |
| • Function | SMD process engineer in Process Technology – Auto Insertion section |

- Main activities and responsibilities
 - Chip glue and solder paste processes monitoring according to efficiency, cost and quality objectives;
 - Reports issuing;
 - Equipment preventive and predictive maintenance responsible;
 - Continuous improvement monitoring;
 - Equipment spare parts management;
 - Process consumables management;
 - Equipment training responsible;
 - Projects implementation and backup provider;
 - New equipments procurement;
 - Innovative process solutions provider by permanently contacting equipments manufacturers and attending international electronics exhibits;
 - Screen printing;
 - Chip Components placement;
 - IC type components placement;
 - Chip glue curing;
 - Solder paste reflow;
 - Lead free solder paste implementation responsible;
 - Machinery layout solutions in shop floor to maximize efficiency and available space;
 - Analysis and troubleshooting of production failures
 - Reflow profiling

- Dates (From – to)
 - From March 2002 until present date
 - Name and address of employer
 - Pioneer Technology Portugal SA (Pioneer Corporation)
 - Business or sector type
 - Automotive electronics manufacturing
 - Function
 - AOI process engineer
 - Main activities and responsibilities
 - AOI equipments calibration and programming;
 - 3D solder paste inspection;
 - 3D post reflow inspection;
 - Training responsible;
 - Debugging program errors;

- Dates (From – to)
 - From January 2001 to March 2002
 - Name and address of employer
 - Pioneer Technology Portugal SA (Pioneer Corporation)
 - Business or sector type
 - Automotive electronics manufacturing
 - Function
 - Shift production supervisor
 - Main activities and responsibilities
 - Responsible for teams of maintenance technicians and machine operators
 - Production efficiency and quality follow up, according to objectives;
 - Analysis and troubleshooting of production failures

- Dates (From – to)
 - From August 1998 until January 2001
 - Name and address of employer
 - Pioneer Technology Portugal SA (Pioneer Corporation)
 - Business or sector type
 - Automotive electronics manufacturing
 - Function
 - SMD process technician
 - Main activities and responsibilities
 - Equipment efficiency and quality follow up;
 - Equipment start-up;
 - Preventive and predictive maintenance;
 - Equipments programming and new model introductions;
 - Process controlling;
 - Idea implementation;
 - Analysis and troubleshooting of production failures;

ACADEMIC AND PROFESSIONAL BACKGROUND

- Academic background 11th grade – secondary school
- Training Performed
 - TPM – Total productive maintenance;
 - SPC – Statistical process control;
 - TOPS – Team oriented Problem Solving;
 - 5S's;
 - ESD – Electro-static electricity;
 - APQP – Advanced Planning for Quality Production;
 - CS – Customer Satisfaction;
 - FMEA – Failure mode and effect analysis;
 - Time management
- Training Institution name and type (several)

**PERSONAL SKILL AND
COMPETENCES**

NATIVE LANGUAGE

PORTUGUESE

OTHER LANGUAGES

ENGLISH

- Written comprehension
- Written expression
- Oral expression

EXCELLENT

VERY GOOD

VERY GOOD

FRENCH

- Written comprehension
- Written expression
- Oral expression

GOOD

SATISFACTORY

SATISFACTORY

**SOCIAL SKILLS AND
COMPETENCES**

PARTICIPATION IN INTERNAL COMPANY SOCIAL EVENTS SUCH AS:
SGA (SMALL GROUP ACTIVITIES) WHERE PRODUCTION IMPROVEMENT PROJECTS ARE COMPETING TO A
BIG YEARLY FESTIVAL EVENT IN JAPAN GATHERING GROUPS FROM PRODUCTION SITES WORLDWIDE;
EMPLOYEE SOCIAL CLUB ACTIVE MEMBER;
PARTICIPATION IN SEMMINARS RELATED TO LEAD FREE AND OVERALL SOLDERING

**ORGANIZATION SKILLS AND
COMPETENCES**

PEOPLE COORDINATION;

Knowledge of quality systems:

QS9000

ISO9002

ISO-TS16949

Other systems:

ISO14001 (environmental)

OSHAS 18001 (Safety)

EFQM (European Foundation for Quality Management)

TECHNICAL SKILLS AND
COMPETENCES

ADVANCED TRAINING MINISTERED BY MANUFACTURER IN:

- Panasonic (Create) pick and place equipments: CM82C-MD; CM82C-MGU; BD12S-MRU
- FUJI pick and place equipments: GL541E; CP642E; QP242E
- DEK 265lt (Screen printing)
- SAKI BF18D (AOI)
- Panasonic JVK2 (Link wire inserter)
- PACE IR3000 (BGA rework station)

Expertise:

- Orbotech Symbion and VT systems (AOI);
- Solder paste;
- Chip glue;
- Screen printing;
- Chip Components placement;
- IC type components placement;
- BGA, QFN component type placement;
- Chip glue curing;
- Reflow profiling;
- Post print, pre and post reflow AOI;
- Process control;
- FUJI pick and place equipments (CP, QP, GL, AIM series);
- FUJI Flexa assembly software.

Experienced user in:

- MS-DOS operating system;
- Windows NT
- Windows 2000
- Windows XP
- Microsoft Word;
- Microsoft Excel;
- Microsoft Powerpoint
- Microsoft Visio
- Internet
- SAP
- Lotus Notes

ARTISTIC SKILLS AND
COMPETENCES

AMATEUR PHOTOGRAPHY

<http://www.flickr.com/photos/pmsmgomes/>

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