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| **Professional Summary** |

Over 21 years of experience in manufacturing &Industrial Engineering activities for assembly related to Electrical Wiring Devices , LV Switch Gear, SMPS (SMT, Auto insertion & Product Assemblies) & all types of UPS manufacturing.

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| **Highlights**  | * Dynamic team player, confident, energetic, and creative with strong work ethics; have strong interpersonal and communications skills. Adaptable, accepts change, responsibility and accountability.
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| **Business Skills** | * Broad technology to adapt the design & development of the Automatic & Semi Automatic Special Purpose Machines, Jigs & Fixtures.
* Extensive experience leading and achieving Production target Quantities & Production Process Improvements.
* Excellent Management Skills with Strong Analytical & Organizational abilities (lead CFT to achieve the desired objective).
* Strong in Budget planning for machines & manpower as per the customer demand.
* Excellent interpersonal and collaboration skills
* Strong documentation & reporting skills such as KPI reports & SWOT Analysis for every year.
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| **Certification** | * Certified in LEAN Manufacturing, 5 “S” & KANBAN system.
* Certified in ISO system procedure Internal Auditor.
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| **Instructor led Training** | * ERP: SAP –PP Module & Microsoft Dynamics AX12.
* LEAN Process, KAIZEN, KANBAN & 5 “S”.
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| **Academic Qualification** | * Graduate (Bachelor Degree in Engineering) Major: Electronics & Communication Engineering, University of Madras, and June1990 to April 1994.
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| **Technical Skills** |

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| **Manufacturing Tool** | * 7 QC tools, FMEA, Fish Bond Analysis, 8 “D” reports & Gauge “R&R” Reports, MS Project.
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| **Test Tool**  | * ATE Software for testing SMPS & UPS test software.
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| **Work Experience** |

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| **Dec 2007 – Till date Alfanar Electrical Systems, Riyadh, Saudi Arabia** **Title: Section Manager – WD Assembly** |

 Alfanar Electrical Systems, Leading manufacturer of Low Voltage Switch Gear products such as

 Wiring Devices (WD) product & MCB products in GCC.

* Key Accomplishments:
* Directly Manage 2 Engineers, 3 Supervisors and 140 assemblers producing 3.5 million Saudi riyals of finished products per week.
* Ensure the planned production target with Quality standard to meet the customer demand on fortnight basis.
* Preparing the process control plan chart of each individual process/products by using FMEA.
* Coordinating Engineering activities to ensure the delivery of the Products(Environmental Testing, Material Quality, Manufacturing, Projects, etc )
* Involving the Engineering related activities related to manufacturing for ease of assembly operation and to reduce assembly time & improve the process with reduced rework/rejection.
* Carry out Assembly Trial process of new products & value engineering activities, the necessary feedback will be submitted to related department.
* Reviewing the monthly plan related to man & material availability in coordination with supply chain department.
* Preparing annual budget list i.e. machines, jigs & fixtures ,manpower requirement based on next year requirement plan from supply chain department.
* Preparing LEAN process Chart & making Value Stream Mapping & identifying 7 Waste & take necessary action to reduce Waste of each SPM lines.
* Finalizing the new project requirements in consultation with external SPM suppliers, feasibility study of the product assembly &Validation of SPM with its requirements.
* Implementation of standard functionality of SAP –PP module. Production Order creation, execution, BOM, Routing creation &ECR creation if any BOM changes.
* Preparing of SAP Key Performance Indicator (KPI) report generation i.e. OEE report, on time delivery report, P.O Pending Reports & consumption variance report.
* Generating Skill Matrix Chart of all individual Engineers, Supervisors & Assemblers & arranging multilevel skill operation.
* Reviewing Standard Operating Procedures/ Work Instruction of all Assembly process /Machine operation
* Preparing ISO system Procedures for Production & Safety Activities.
* Conduct 5 “S” audit & safety Assessment audit.
* Supervising the new project activities & handling the complete project management cycle entailing the requirement gathering & final execution of the new project/product.

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| **March 2004 - Nov 2007 Advance Power Display Systems Limited, Mumbai, India** **Title: Assistant Manager, Production** |

 M/s Advance Power Display Systems Ltd leading manufacturer of SMPS of max capacity of

 4000W, AC &DC models with multiple outputs & exports oriented unit having HP, CISCO clients.

Key Accomplishments:

* Monitoring, analyzing the process control of various types of SMT & WSM process control.
* Responsible of PCB Assembly process and Capability assessment of individual PCB assembly.
* Conduct Line Audit on daily & corresponding action taken of each operation.
* Prepare Work Instructions, Quality Plans for new models and updating in Online.
* Prepare Test Procedures as per customer specification & Maintenance Manual.
* New Production setup for various projects & products.
* Prepare Automatic Test Equipment (ATE) test program as per customer specification.

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| **July 1994 – Feb 2004 Consul Consolidated (P) Ltd, Chennai, India** **Title: Senior Production Engineer** |

 M/s Consul Consolidated (P) Ltd leading manufacturer of higher KVA true ON-LINE UPS tie up

 With DDS, German based company to manufacture microprocessor based UPS redundant system.

* Key Accomplishments:
* Production planning & material request to purchase department.
* Targeting & analyzing of production objectives.
* Testing, Programming & monitoring of all type of UPS systems through digital computers.
* Coordinating with various agencies & customer factory inspection to test the UPS systems.
* Excellent Knowledge in IGBT power module construction & also thermal design.
* Selection of IGBT device & Gate drive circuits of Converter, Inverter & Static Bypass circuits.

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| **Personal Information** |

 Date of Birth : 16/05/1973

 Nationality : Indian

 Marital Status : Married