**CV**

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**Personal Information**

**Address :**1 abdelhameed abdrabbo from elmattar Street / Imbaba / Giza

**Birth date :** 28 / 11 / 1984

**Military Status** **:** Exempted.

**Marital Status :** Married.

**Carrer Objective :**

Secure a position in a company that allows for a broad scope of responsibilities and working in

A challenging, highly professional and conductive environment, where I can apply my educational

And practical background experiences, as well as my passion for the field of industrial projects, etc.

**Education :**

* **University :** Faculty of Electronics Engineering – Menoufia University.
* **Major** **:** Department of Electronics and Electrical communications.
* **Certificate** **:** B.SC. Degree in Electronics and Electrical communications – May 2006.
* **Cumulative Assessment :** Good (71.38%).

**Graduation Project:**

**Smart Antennas in Mobile Systems**

1-Mobile System. 2-Mobile Satellite.

3-Handheld Antenna. 4-Introduction to Smart Antenna.

5-Genatic Algorithm. 6-Direction of arrival.

**Project Grade :** Excellent.

**Relevant Coursework:**

1-Computer Networks. 2-Mobile Communication.

3-Optical Communications. 4-Digital Communication.

5-Satellite Communication. 6-Field, Waves and Antenna.

**Work Experience :**

**Job Title:** ProductionEngineer in Unionaire Group.

**Period:** May 2021 till now.

**Job Description**

* Control production lines and Logistics team.
* Making analysis for daily production defects and production scrap and provide with their root cause and countermeasure.
* Evaluate current production activities & implement improvement Projects.
* Production logistics Leader and control production materials stock and finished good stock using Oracle system.
* Estimate production costs and cost saving methods.
* Making Capa analysis for production SOP and man power analysis.
* Reporting to manufacturing manager with Daily report and weekly report.
* Making analysis for new models to stabilize it during production.
* Making work instruction for new models.

**Job Title:** Production engineer for TV mainboard DIP department.

**Period:** Jan 2018 till May 2021.

**Job Description**

* Main role is to improve production lines and productivity.
* Supervising and support technical staff and the process of production
* Analyzing statistical data and product specs to determine standard and establish quality and reliability objectives of finished products,
* Study operation sequence, material flow, organization charts, and plant information to determine worker functions and responsibilities.
* Leads production logistics to control the materials flow to the production lines.
* Investigating production problems and repairing equipment,Planning and organizing maintenance
* Follow up arrival ofshipments for each model of mainboard and the tools as Frames (which can be used to bonding mainboard by wave solder machines) and fixtures ( JIG ) which is used to power test and TV functions test.
* Create work instructions , AOI file , power test file , setup power test and TV function test fixtures (JIG) , setup Script TV function test file and create the file of Aging lab for new models.
* Troubleshooting the tools of test as AOI , Power JIG , aging lab and TV functions test JIG
* Making analysis for daily production defects and production scrap and provide with their root cause and countermeasure.
* Repair the defected TV mainboard
* Technical support for TV main line and customer service for any issues of TV mainboard

**Job Title:** Technical support for TV after sales in unionaire group.

**Period:** Mar 2016 till Jan 2018.

**Job Title:** Customer service engineer for AC and home appliances .

**Period:** Feb 2010 till Mar 2016.

**Job Title:** Electronics maintenance and technical support Engineer for AC mainboard in Unionaire group

**Period:** Oct 2006 till Feb 2010.

**Courses :**

* Cisco Certified Network Associated (CCNA).
* Microsoft Certified System Engineer (MCSE).

**Certifications :**

* Installing, Configuring, and Administrating Microsoft Windows XP Professional.
* Cisco Certified Network Associated (CCNA).

**Interests :**

* Reading, playing football, sharing in activities and cooperation with team work.

**Personal traits:**

* Able to be a team work member with high flexibility traits.
* Keep being a self-learning person in order to achieve organization goals.
* Can afford pressure and sudden situations in hard work circumstances.
* Ability to travel and relocate.

**Languages:**

* Excellent written and spoken English as well as Arabic mother tongue.