# **Curriculum Vitae**

# **Personal Information:**

Name: Nariman Ezzat Mahmoud Elbaly

Nationality: Egyptian

Religion: Muslim
Gender: Female

Address: Borg el-giza elbahry -Giza

E. Mail: Narimanezzatmahmoud@yahoo.com

**Phone:** 202 35722645 Mobile: 202 0113744947

**Date of Birth:** 6 - 1 -1985

Place of Birth: GizaMarital Status: Single

Recent job: Demonstrator in Mechanical Engineering Department, Faculty of

Engineering - Helwan University.

# **Qualifications:** -

• B.SC. Degree of Mechanical Engineering 2007, with general grade "Excellent, with honor Degree (the first)" and project degree "Excellent", Faculty of Engineering – Helwan University.

• Passed pre-master studies, preparing for master degree.

### Language:

Language	Speaking	Writing	Reading
Arabic	Native		
English	В	А	Α

## **Computer skills:**

- Office XP (Windows -Word Excel PowerPoint -internet ) "certificate from Helwan University"
- ICDL Certificate
- Mechanical drawing by AutoCAD "certificate from Cairo University"
- Mechanical drawing by Autodesk Inventor "certificate from Cairo University"
- Introduction To Matlab "certificate from Global Max Center"
- Advanced Programming With Matlab "certificate from Global Max Center"

# **Technical Skills:**

### 1- Mechanical skills

- ✓ Drawing and Design Field
- Mechanical drawing by AutoCAD "certificate from Cairo University"
- Mechanical drawing by AutoDesk Inventor "certificate from Cairo University"
- Very good degree in **mechanical design** course in the university
- Very Good degree in **Machine Tool Design** course in the university

### ✓ Metal Forming Field

- Training (4 Week) in Helwan company for non ferrous industries "summer 2005" In: -
- 1- Rolling
- 2- Casting
- 3- Extrusion
- **4-Quality Control**
- Training (4 Week) in Tishreen university In Syria "summer 2006" in :

- 1- Mechanical and electrical labs of the faculty of mechanical and electrical engineering (mechatronics lab pneumatic and hydraulic lab-Mechanical workshops .....)
- 2- Practical training in factories.
- Excellent degree in Elasticity and Plasticity course in the university
- Excellent degree in **Metal forming Processes** course in the university
- Excellent degree in **Dies design** course in the university
- Excellent degree in **Powder Metallurgy** course in the university

### Mechanical Maintenance and Occupational Safety and Health Department Field

- Training (4 Week) in juhayna food industries "summer 2005" In: -
- 1- Filling machines.
- 2- Programmable logic control (PLC).
- 3- Packing machines.
- 4- Utilities units.
- 5- Industry waste treatment
- 6- Maintenance
- Excellent degree in **Mechanical Maintenance** course in the university.
- Excellent degree in Mechanical Vibration course in the university.
   Excellent degree in Industrial Safety course in the university.

#### ✓ Material Field

- Excellent degree in **Material Engineering (1)** course in the university
- Excellent degree in **Material Engineering (2)** course in the university
- Excellent degree in **Material Engineering (3)** course in the university

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#### ✓ CNC Field

- Programming for (G/M CODES, AND APT CODES)
- CAD /CAM by **Alpha cam** Program.
- Excellent degree in **CAD/CAM** course in the university.

### ✓ Industrial Engineering Field

- Excellent degree in **production Management** course in the university
- Very good degree in Statistics applications and quality control course in the university
- Excellent degree in **Industrial Organization** course in the university
- ✓ Refrigeration and air conditioning Field
- Excellent degree in Refrigeration and air conditioning course in the university.

#### **2-Electrical skills**

- ✓ Automatic control Field
- Conventional automatic control (relays, timers, contactors . . .)
- Training in Apecs Center "July 2007" In " PLC and SCADA Applications "
- Training (1 Week) in Egyptian electricity transmission company "summer
   2005" In "programmable logic control PLC"
- Excellent degree in **Automatic Control** course in the university
- Excellent degree in **Industrial Automation** course in the university.