**PERSONAL DATA**

Nationality: Egyptian

Date of birth: 16th of September, 1992.

Martial status: Single

**LANGUAGES**

* Arabic (native)
* English (very good)

**SKILLS**

**Engineering skills**

* Professional mold designer
* Production lines designer
* POWERMILL
* Microsoft office professional
* PLC Siemen (S7-200)
* Professional die designer
* Solidworks professional
* Autocad professional
* Classic control circuit designer
* GD&T

**Personal skills**

* Highly communications and presentation skills
* Self-motivated, Meeting deadlines
* Accept criticism and dealing wisely
* Ability to work in a group or individually
* Ability to work under pressure

**TRAININGS**

* PLC certificate
* Classic control certificate
* Sheet Metal (laser & punching M/C)
* CNC milling course
* Solidworks advanced course
* Lean manufacturing & six sigma Training
* Solid works basic course

**Ahmed**

**Mechanical engineer**

Ahmed-389895@2freemail.com

**OBJECTIVE**

I am certified mechanical engineer with three years experience in engineering, looking to gain a position in an organization that seeks smart and talented people that embrace its innovative spirit and enhance its fun and collaborative culture.

**EDUCATION**

**Bachelor of Mechanical Engineering (2009 – 2014)**

Helwan University/ Egypt

* Production Engineering section
* Total grade 70.49% (Good)
* Graduation project is RE for a glass blowing mold (with grade Excellent)

**WORK EXPERIENCE**

**Freelance mechanical designer (Sep 2018 – Feb 2019)**

* 3d modeling for mechanical parts, plastic products, sheet metal parts.
* Transform Client’s clear ideas into accurate real products.
* Plastic injection molds, sheet metal dies designing.
* Completed designs for production lines.
* Animation for mechanical mates between parts.
* Stresses simulation for the mechanical parts.
* Flow simulation for plastic injection molds.
* 2d detailed drawings**.**

**R&D mechanical engineer** **(Jul 2017 – Aug 2018)**

**WINGATE for factories support, and plastic products manufacturing**

* Meeting the customers, understanding their problems, or ideas.
* Plastic products design
* Plastic products mold design
* CNC machining support

**R&D mechanical engineer** **(Apr 2016 – May 2017)**

**El Zaharna for sheet metal, and exhaust systems manufacturing**

* Designing sheet metal forming dies
* Planning exhaust systems manufacturing process
* Responsible for TOYOTA FORTUNER Exhaust system production project.

**Sales engineer** **(Jun 2014 – Feb 2015)**

**Gamma international Egypt**

* Marketing LED lighting, and Thermocouples.
* Know our products so that can answer questions.
* work with customers to find what they want, create solutions and ensure a smooth sales process.

**INTERESTS**

• Reading • Running

• Volunteer work • Movies