

Holds a B. Sc. in Mechanical Engineering and is looking to gain experience in his field of education.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 21/08/1992
Gender : Male
Residence : Mansoura

EDUCATION

: B. Sc. in Mechanical Engineering, Universiti Teknologi PETRONAS, Perak, MALAYSIA, 2015
: Mansoura Language High School, 2009

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD (2D & 3D modeling)
: CATIA (2D & 3D modeling)
: Lode Data (network design)
: ADAMS
: Matlab
: C++

TRAINING COURSES AND CERTIFICATIONS

: Student Industrial Internship, Echo Broadband (M) Sdn Bhd (from Jan. till May 2014):

- Hybrid Fiber Coaxial network design.
- Intensive work with network design assistant (LODE Data).
- Tutoring new comers and interns on the basics of network design.

: CNC Machining Lathe, Milling and Welding – Manufacturing Technology, Universiti Teknologi PETRONAS.

: Mechanism Design of Strokes Project using ADAMS and Excel – Mechanics of Machines Course.

: Pistons Design – Manufacturing Technology II, Universiti Teknologi PETRONAS.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2015 till May 2017
Employer : M3D Printing (private practice)
Job Description :

- 3D modeling, rendering using CAD or equivalent 3D design software and printing the 3D objects and products.
- Printing using PLA and ABS materials.
- Mainly in Egypt to increase awareness of 3D printing technology.

Employer : Egyptian Military Forces
Project : Military Service
Job title : Engineering Inventory Supervisor
Job Description : Responsible for the mechanical and vehicle inventory for the Egyptian Armed Forces.

Graduation Project:

Design of a non-conventional steam engine.