

FATIN MAHIRAH BINTI AHAMAD RUSLI

Entry Level

To pursue career that I can take full responsibility to it and work hard on jobs given as well as developing my skills and gain knowledge and experiences as much as possible.



PERSONAL INFO

Address

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SKILLS

Microsoft Word	●●●●●
Microsoft PowerPoint	●●●●●
Microsoft Excel	●●●●○
AutoCAD	●●○○○
ANSYS	●●○○○
SolidWorks	●●○○○
MATLAB	●●○○○
Catia	●●○○○
Welding	●●●○○

LANGUAGES

Bahasa Malaysia (Spoken & Written)	●●●●●
English (Written)	●●●●○
English (Spoken)	●●●○○
Arabic	●○○○○
Mandarin	●○○○○

WORK EXPERIENCE

Jul 2016 -
Sep 2016

Industrial Trainee

Shamawar Elektrika Sdn. Bhd. (Department: Quality Control)

- Perform inspection on products dimensions, physical appearances, and functions.
- Assist Insulation Piercing Connector (IPC) Test.
- Perform Photometric Test for street light.

Part Time (Retail Assistant, Sales Assistant)

1. Popular Bookstore 2. Parkson

- Tagging and arrange goods right in place that come from suppliers.
- Assisted customers in finding products they required, offered advice and gave product demonstrations.
- Treated all customers with respect and be polite at all times.

EDUCATION

Sep 2013 -
Nov 2017

Universiti Putra Malaysia (UPM)

- Bachelor of Engineering (Mechanical)
- CGPA: 3.369

May 2012 -
May 2013

Kolej Matrikulasi Teknikal Pahang (KMTPh)

- Matriculation (Mechanical Engineering Courses)
- CGPA: 3.85

Mar 2010 -
Dec 2011

SM Teknik Gombak (SMTG)

- Sijil Pelajaran Malaysia (Mechanical Engineering Courses)
- 2A+ 3A- 5B+

CO-CURRICULUM ACTIVITIES

2013 -
2017

Universiti Putra Malaysia (UPM)

- High committee of Mechanical and Manufacturing Engineering Club.
- Facilitator for "Program Amal dan Ilmu '16".
- Participate in "Lab Minda Keusahawanan Siswa".
- Participate in Fight Back Clinique.
- Participate in "NightWalkz@15".
- Facilitator for "Program Amal bersama Rumah Penyayang Bestari".
- Career visit to DeAuto Industries Sdn. Bhd.
- Participate in "Kursus Permulaan Graduan (Starting School)".
- Career visit to SIRIM Sdn. Bhd.

PROJECT DEVELOPED

1. Vibration Analysis of Rotating Machinery For Elevators' Motors at Faculty of Engineering, UPM

This project is to determine modal parameters of rotating machinery structures and analyse the measured vibration data. It is an individual project, thus through this project I learned to work independently to complete all the requirements and deadlines.

2. Mechanical Design of Slaughtering Machine

Due to ease of slaughtering during Qurban our lecturer ask us to design a machine that can ease the processes. We done our literature review, market research, designing, structural analysis, evaluations and costing. Through this project I learned to work as a team and communicate well with teammates as well as developed creative and innovations skills.

3. Mechanical Design of Lakebin at Faculty of Engineering, UPM

This project is developed to design a bin that can collect floating solid garbage so that the surface water quality can be improved. Through this group project, I learned that there are so many advance machines out there when I did my market investigation and developed my critical thinking through design process.