# MOHD FADHIL BIN YUSUFF

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## **SUMMARY**

Experienced in process development, detail-oriented and dependable, with an uncompromising work ethic.

#### WORK EXPERIENCES

#### Jabatan Perangkaan Malaysia, Pulau Pinang

Statistical Assistants, February 2016 – Present

- Get new information for updating household income and expenditure.
- Conduct field work and get respondent information by telephone.
- Get information for updating number of households

#### Pentas Car Rental & Travel Sdn. Bhd.

Sales Executive, February 2015 – February 2016

- Dealing with customer enquiries about availability and cost of vehicles.
- Taking bookings and explaining the terms of rental or leasing agreement.
- Doing maintenance on the vehicles.
- Receive telephone calls and handle customer issues or direct message to appropriate personnel.
- Attend calls nad support customers efficiently.
- Handled customer disputes and tried to maintain customer confidence in the company.

#### Philips Lumileds Lightings Company, Penang

Product Development Engineer, Nov 2013 – February 2015.

- Leads the development of silicone over-molding and side-coating for the fabrication of the Flash and Automotive products.
- Conducts DOE to optimize the process parameters.
- Responsible for the implementation of FMEA for the pilot line.
- Performs Gauge R&R studies on measurement tools.
- Experience in TOWA molding tools, Vitrox inspection equipment, and Vertex measurement tools.

### Agilent Technologies Microwave Products (M) Sdn. Bhd., Penang

*Intern*, June 2012 – August 2012

- Troubleshoot faulty digital multi meter (DMM).
- Microsoft visual basic

## **SKILLS**

Design of Experiment (DOE) Measurement Systems Analysis (MSA)

Failure Mode and Effects Analysis (FMEA) Statistical Process Control (SPC)

Production Parts Approval Process (PPAP) Advanced Product Quality Planning (APQP)

Microsoft Office Minitab Software: **AutoCAD** 

> Tina LT Spice Microwind & Dsch

Multism Microsoft Visual Basic

Hardware: Fabrication tool EASy68K Arduino

# LANGUAGE PROFICIENCY

Malay: Oral & Written (Excellent) English: Oral & Written (Good) Mandarin: Oral & Written (Fair)

#### **EDUCATION**

July 2010 – July 2013

Universiti Teknologi Mara

Bachelor of Engineering (HONS.) Electronics Engineering

Cumulative GPA: 3.08

January 2007- May 2010

Universiti Teknologi Mara

Diploma Electrical (Electronic) Engineering

Cumulative GPA: 2.83

2005

Sekolah Menengah Kebangsaan (A) Al-Mashoor (L)

Malaysian Certificate of Education

3A, 4B, 3C

#### REFEREES

**Yusrizal Bin Yonos** Zuriana Binti Aziz

Lead Engineer Philips Lumileds Lightings Company

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