

Lim Yong Han

Assistant Test Engineer (2 years 3 months)
OSRAM OPTO SEMICONDUCTOR

(+60) 189597903 | lim8911@gmail.com | MYR 4,000 | Klang, Selangor

Experience

5 years of total experience

Feb 2014 - Present

Assistant Test Engineer

(2 years 3 months)

OSRAM OPTO SEMICONDUCTOR | Penang, Malaysia

Industry Manufacturing / Production

Specialization Engineering - Electronics/Communication

Role Electronics Technician/Support

Position Level Senior Executive

Responsibilities:

Buy off new program of program updates. To assist line support test program failure verification. Perform basic machine troubleshooting. Fully support to quality and yield improvement project of test program. To reduce test failures due to test equipment or software integrity. To seek and learn new testers and software for better test coverage. To achieve test department goal and objective (Yield and downtime)

REASON FOR LEAVING:

Seek for better career advancement opportunities and exposure.

Jul 2012 - Jan 2014

(1 year 6 months)

Test Technician II

Jabil Circuit Sdn Bhd | Penang, Malaysia

Industry Manufacturing / Production

Specialization Engineering - Electronics/Communication

Role Electronics Technician/Support

Position Level Junior Executive

Responsibilities:

Trouble-shoot and repair all test equipment on the production floor to minimize downtime. Perform preventive maintenance and calibration on machines. Manage a good level of machine spares to ensure minimum production impact due to machine down time. Set up test equipment for new projects or businesses. To inspect all incoming test fixtures and jigs to ensure good working condition before release to production. Cost reduction through automation and process simplification. Monitor and improve product test yield.

EXPERIENCES GAINED:

Experience in trouble-shoot FVT tester down, find out the root cause with using High Frequency Probe.

Assist Engineers in the setting up and maintaining of test processes and procedures. Excellent organizational and motivational skills.

Knowledge of Internet and Electronic Commerce industries.

Assisting the engineer doing an Visual Aid (VA) Online document.

To collect qual test data to ensure the new tester is good working condition before buy off & release to production.

Jan 2011 - Jun 2012

Debug / Test Technician II

(1 year 5 months)

Plexus Manufacturing Sdn Bhd | Penang, Malaysia

Industry Manufacturing / Production

Specialization Engineering - Electronics/Communication

Role Electronics Technician/Support

Position Level Junior Executive

RESPONSIBILITIES:

Monitor the tester is always keep up. Responsibility for the calibration/preventive maintenance to the tester. Compile and distribute the testing report to other department for test yield performance of new program/new product and provide the improvement suggestions.

EXPERIENCES GAINED:

Experience in debugging and analyzing failure FT/ICT, find out the root cause circuit board with software CAD/circuit diagram.

Excellent organizational and motivational skills.

Knowledge of Internet and Electronic Commerce industries.

Assisting the engineer doing an Assembly Built Instruction (ABI) Online document.

Education

2010 Politeknik Sultan Abdul Halim Mu'adzam Shah

Diploma in Engineering (Electrical/Electronic) | Malaysia

Grade Grade B/2nd Class Upper

2009 Politeknik Sultan Mizan Zainal Abidin

Professional Certificate in Engineering (Electrical/Electronic) | Malaysia

Grade Grade B/2nd Class Upper

Skills

Intermediate

Troubleshooting tester, Debug, ICT Test, Calibration, Preventive Maintenance, Soldering

Languages

Proficiency level: 0 - Poor, 10 - Excellent

Language	Spoken	Written
Chinese (Primary)	8	8
Bahasa Malaysia	8	8
English	6	6

Additional Info

Expected Salary MYR 4,000

Preferred Work Location Kuala Lumpur, Anywhere in Singapore

Other Information

CAREER OBJECTIVE:

Full-time position in the corporation which offers a professional working environment and enabling me to grow while meeting the corporation's goals.

STRENGTHS:

- Strong academic background in electronics with a CGPA of 3.31/4.00.
- Excellent communication skills with fluency in Bahasa Malaysia, English and Mandarin.
- Can work under pressure and meet tight deadlines.
- Proficient in Microsoft Word, Power Point and Excel, and AutoCAD.

SIGNIFICANT COURSEWORK:

- Microprocessor & micro controller system B-
- Microcomputer system A
- Programming A-
- Communication system A-
- Data communications A-
- Maintenance & repair tools A-
- Computer aided design A-
- Project A-
- Engineering mathematics B+

PROFESSIONAL EXPERIENCE:

- Site test programmer at Osram Opto Semiconductors Sdn.Bhd, Bayan Lepas, Penang. Manufacturing company.
- Site test technician II at Jabil Circuit Sdn Bhd, Bayan Lepas, Penang Manufacturing company.
- Site debug / test technician II at Plexus Manufacturing Sdn Bhd, Bayan Lepas ,Penang Manufacturing company.

About Me

Gender Male Age 27

Address No5, Jalan Aman Perdana 3H/KU5, Taman Aman Perdana, 41050, Klang, Selangor,

Malaysia

Nationality Malaysia