

Kumaran Subramaniam
No 18,Jalan Setia Tropika 3/17,
Taman Setia Tropika,
81200 Johor Bahru, Johor.
kumar_thana@yahoo.com
Tel : 012-7160970

10th October 2013

To Whom May Concern,

Re : Engineer position in Production / Manufacturing / Engineering Department

I would like to apply for any Engineer position in your organization. I believe my qualifications make me an excellent candidate for the position.

Currently I'm employed with Rapiscan System Malaysia Sdn.Bhd based in Johor. I have strong background in manufacturing and combined with extensive experience in variety of projects. I am highly organised, self-motivated, have excellent communication skills, and thrive in high-pressure environments.

I have enclosed my resume and would welcome the chance to discuss further with you in greater detail. Thank you for your time and consideration.

Kind regards,

KUMARAN SUBRAMANIAM

PERSONAL PARTICULARS



KUMARAN SUBRAMANIAM

No 18, Jalan Setia Tropika 3/17,
Taman Setia Tropika,
81200 Johor ,Johor,
Malaysia.

Contact No: +6012 7160970 (HP)

Email: kumar_thana@yahoo.com

Age : 38 years old

Date of Birth : 3rd August 1974

Gender : Male

Nationality : Malaysian

Marital Status : Married

EXECUTIVE SUMMARY

My objective is to leverage my experience while continuing to be challenged. I have 18 years of experience working in manufacturing environment delivering successful workforce and services. I have very strong background in Project Management and Technical Process Management represents a unique combination of disciplines. Effectively managing million dollar project related to security devices more than a decade while leading the organization to achieve measurable business results and growth past 18 years with Rapiscan System Malaysia Sdn.Bhd. Personally, I have the drive and determination to consistently achieve success as a leader in all of the organizations that I have worked with in the past.

WORK EXPERIANCE

Rapiscan System Malaysia Sdn.Bhd

Production Engineer **2008-2013**

- Coordinate activities on the Security product x-ray baggage scanner
- Oversee project's financial aspects, cost control, and process engineering.
- Supervise a project staff , ensuring cost-effective utilization of labor.
- Provide executive management with documentation of project's progress.
- Proven abilities to communicate technical information between level technical using group presentation, memos or technical report.

- Broad base industrial and security product knowledge, such as x-ray baggage system
- Trouble shooting and test the PCBA board using baggage system.
- Conduct evaluation test components and board using baggage system
- Provide assistance to production areas in process and equipment troubleshooting by using problem solving techniques.
- Troubleshooting failure board.
- Experience in the car detection system
- Process team member using continuous improvement methods and analytical skills.
- Responsible to conduct product transfer and process validation coordinating all related activity including sampling, testing, packaging, create bill of materials, verify and approve all tools involve and stability studies.
- Develop process optimization product directed to improve efficiency, increase productivity and lower operational cost, maintaining a higher quality standard.
- Principal engineer for security and non security product manufacturing. Documented details assembly and test instruction.
- Functioned as product and process information source to diverse customer base.

Test Assistant Engineer **2002-2008**

- Coordinate activities on the semiconductor product silicon chip testing
- Data evaluation for failure rates, mature product reliability. Resolution of production problems on shop floor as necessary.
- Incharge of test equipment that use in production by test operators
- Parameters that we use in testing Id,Vf,Vb, Responsitivity, Isolation and X-ray test.
- Work with process engineer to minimize the testing failure.
- To release plan/schedule for testing
- Work with test equipment designers on trial testing before release to production.
- Perform sample testing once silicon chip wafer has been cut.

Test Supervisor **1997-2002**

- Oversee test related issue on semiconductor product
- Oversee test operator on daily basis testing..
- Review failure status data ,base on sample lot testing..
- Deficiency corrective actions report/documentation.
- Assist formulating and provide training for testing operator on how to use test equipment.

Technician **1995-1996**

- Troubleshooting Printed Circuit board.
- Train a new technician and run production.
- Documented history of failure.
- Maintain the test equipment (Preventive Maintenances).

EDUCATIONAL BACKGROUND

DIPLOMA of Industrial Electronic,1995

MIDAS Institute Engineering of Technology, Johor Malaysia

MLVK Technical Certificate ,1994

MIDAS Institute Engineering of Technology, Johor Malaysia

PROFFESIONAL CERTIFICATES & TRAININGS

- Finance For Non Finance Manager, 2013
- Radiation Safety Course,2013
- Advance ICC Training,2013
- Lean TPS: Toyota Production System, 2013
- Internal Auditor Training Programme , 2012
- Training on Microsoft Excel (Advance Level), 2011
- Training – Comprehensive Guide on Excel, 2010
- Effective Supervisory Skills, 2010
- Six Sigma Awareness,2004
- Environmental Auditing Competency, 2002
- Malaysia Environmental Law,2002
- Environmental Aspect & Significant impact(EASI),2001
- Internal Quality Auditing Traning,2000
- Failure Mode and Effects Analysis,1998
- Radiation Safety Course,1996

COMPUTING SKILLS

Navision
Microsoft Excel
Microsoft Power Point
Microsoft Project
Multimedia(Director 8.5)

LANGUAGES

English – Written & Spoken
Bahasa Malaysia – Written & Spoken
Tamil – Written & Spoken

MISCELLANEOUS

Current Monthly Salary : RM5000
Expected Monthly Salary : RM6000 (negotiable)
Willing to Travel
Possess Own Transport
Availability

ADDITIONAL INFORMATION

Possess US Visa for 10 years & International Passport

1997 – Went to USA Los Angeles main branch for product transfer

2000 – Went to Finland for training.

2006 – Went to USA Mississippi to provide training.

2009 – Went to Finland for product transfer.

REFERENCE

- Siow Kian Tek
012- 7388264
Regulatory and Process Manager
Rapiscan Malaysia System Sdn Bhd

- Kannan
012-7388004
Program Manager
Opto Sensor Sdn. Bhd.