

LINUS MICHAEL A/L STEPHEN MIRANDO
+6016501617 / linusmichael_88@yahoo.com
NO.20, HALA BEKOR 13,
TMN. PERTAMA, 30100,
PERAK DARUL RIDZUAN.

THE HUMAN RESOURCES MANAGER,

Dear Sir/Madam,

I am a Mechanical Engineer with project managing and mechanical design experience. Following is the short overview of my professional experience.

After receiving a Bachelor of Mechanical Engineering Majoring In Thermal-Fluid (Hons) from Technical University Of Malacca, Malaysia on Jun 2012, I took a position as a Mechanical Engineer with Cheng Hua Engineering Works Sdn. Bhd. The work consisted of designing conveyors, machines and mechanisms design and customization according to customer requirement. My professional function was to deliver machine conceptual design prior detail assembly design. I also worked directly with suppliers, contractors, and electrical professionals in order to ensure the equipment was produced to and would performed to the specifications established by management.

As a mechanical engineer, I am perfect in engineering principles, applied tools and practices, mechanical system designing, building and testing. In addition, I have excellent knowledge about AutoCAD. My key strength includes leadership, creativity, troubleshooting skills and quick problem solving ability.

I believe that I could make significant contribution to your firm. If you are interested in interview, please contact me at above telephone number or e-mail me.

Thank you for reading my letter and resume.

Sincerely,
Linus Michael
Enclosure Resume



Objectives

A position as a mechanical engineer, which will allow me to use my design and problem solving skills to assist in the design and fabrication of mechanical components.

PERSONAL PARTICULARS

Full name : Linus Michael S/O Stephen Mirando
 NRIC No : 880923-08-5194
 Date of Birth : 23rd September 1988
 Mailing Address: 20, Hala Bekor 13, Taman Pertama, 31000, Ipoh, Perak Darul Ridzuan.
 Spoken Language: Malay (excellent), English (excellent), Tamil (excellent), and Mandarin (beginner)
 Written Language: Malay (excellent), English (excellent), and Tamil (intermediate)
 Telephone No : +6016-501 6157 / +6012-936 6157
 E-Mail Address : linusmichael_88@yahoo.com
 Transportation : Own
 Willing to Relocate: Yes
 Willing to Travel: Yes

Educations/Association

2014 : Attended CKD Pneumatics Technology and Electro-Pneumatic System training course.
 2012 : Member of Malaysian Institute Of Engineers and Board of Engineers
 2009-2012 : Technical University of Malaysia, Malacca (UTeM)
 Bachelor of Mechanical Engineering Majoring In Thermal-Fluid (Final Year Project, thesis on failure analysis of microstructural characterization and hardness at various dual phase steel joints using gas metal arc welding (GMAW) and shielded metal arc welding (SMAW).(CGPA – 3.14/4.00)
 2006-2009 : Kota Bharu Polytechnic, Kelantan (PKB)
 Diploma in Mechanical Engineering Majoring In Automotive (Final Year Project- Designed a prototype alarm system to warn passengers if the safety belt is not fasten and followed by the car engine will not be able to start until the seat belt is fastened.(CGPA – 3.72/4.00)
 2001-2005 : Methodist A.C.S, Secondary School, Ipoh, Perak 'O' level (SPM). 5 Distinctions in Mathematics, Physics, English, History and Moral Values and 5 B for the rest of the subjects

Technical / Management Skills

Expertise	Beginner	Intermediate	Expert
Technical report			√
Fluid Sim		√	
Solid Works		√	
MS Office			√
CNC Milling, Lathe			√
Auto-CAD Mechanical			√
Manufacturing Processes			√
P.L.C		√	
Manual Technical Drawing			√
C.F.D (ANSYS)		√	

- Design and Engineering strengths:
 - Conceptual Design
 - Front End Engineering
 - Engineering Analysis and Technical Calculation
 - Standard Parts sizing and selection
 - Pneumatic Control and Design
 - System Control and Sensor Assignment
 - Manufacturing requirements/Specifications
 - Prototype Testing and Development
 - Project Specifications
 - Industrial safety requirements
- Expertise in conveyors, machines and mechanisms design and customization according to customer requirement. (General product conveyor system, Electrical Appliance Assembly Line, Warehousing transfer and storage Line).
- Strong project handling and management skills by leading project team of design engineers and technical assistants including collaboration with customer and Sub-contractors.
- Superior problem solving abilities under tight schedule.
- Prepare project documentation according to project specifications throughout the project execution.
- Project planning, coordination and multitasking skills.

Achievements

2006 : Volunteer of Malaysian Red Crescent Society (Ambulance Crew)
 2009 : Committee member of Faculty of Mechanical students association (FAMESA)
 2010 : 3rd Prize in UTeM Design Day (Can Crusher in Solidworks)
 2010-2011 : Facilitator for UTeM Indian Cultural and Arts Society
 2011 : Participated in Undergraduates Entrepreneurship Course held by MITI Malaysia
 2011 : 2nd Prize for Solar Car Category in UTeM Design Day
 2012 : Attended and obtained certification from PLC practical course from UTeM
 2012 : Obtained and passed CIDB green card examination.
 2012 : Passed CIDB M&E Service examination.(Module 1,2,3 & 4)
 2012 : Registered and passed Board of Engineers (BEM) and Institution Of Engineers (IEM)
 Hint*CIDB-Construction Industry Development Board & PLC-Programmable Logic Controller & MITI- Ministry of International Trade and Industry Malaysia.

Experience

1. CHENG HUA ENGINEERING WORKS SDN. BHD.

a) Position Title : Mechanical Engineer (JUN 2012 – Present)

Specialization : - Mechanical System Design
 - Machine and Mechanism Design
 - Project Handling

Industry : Heavy Industrial / Machinery / Equipment

Work Description

- Apart of Design team of Logistic Industry Division.
- To overlook self-process efficiency, design standard and also technical development.
- Plan and execute each stage of local/international projects most effectively.
- To assist training programs for new designers.
- To liaise/discuss with management on their requirement/problem and provide the most economical/practical solution,
- To deal with customer and clarification of project specifications, technical and engineering issues.
- Deliver machine conceptual design prior detail assembly design.
- To finalize project specifications and conveyor layout design.

References

The following person has agreed to provide any additional information about my character and qualifications

SEBASTIAN D'CRUZ,

Position: Harbour Pilot,

Company: PSA Marine (PTE) LTD

Address: 70 West Coast Ferry Road,
126800 Singapore

Email: dcruzsebastian@yahoo.com

SARAVANAN A/L PONNUSAMY

Position : ENGINEER (Project leader)

Company: CHENG HUA ENGINEERING
WORKS SDN.BHD

Email : vaanan@yahoo.com

H/P NO. : 012-2709621