



## **MUHAMAD HANAFI BIN ABDUL RANI**

<b>PERSONAL INFORMATION</b>	<ul style="list-style-type: none"> <li>• Marital status : <b>Married</b></li> <li>• Age : <b>31</b></li> <li>• Phone : <b>+6016 - 729 6590</b></li> <li>• E-mail : <b>hanafiuthm@gmail.com</b></li> <li>• Address : <b>No.38, Jalan Aman Suria U17/46, Taman Aman Putri, Seksyen U17 40160 Shah Alam, Selangor Darul Ehsan.</b></li> </ul>
<b>OBJECTIVE &amp; STRENGTH</b>	<p>To improve my knowledge and new experience in technical and become part of a dynamic organization. My educational background has given skill and understanding of the local elections that deal with diverse communities. The knowledge I gained with current working as a Senior Production Engineer in Hume Cement Sdn Bhd and also from work as well as industrial training last MTU Services (M) Sdn Bhd has matured me in making a decision and also makes me work in as a team. In addition, I also engaged in the Research and development of Novia TEAM (UTHM) is a valuable experience that will help me to contribute to the organization. To realizing the dream of becoming a multi-task engineer, I also able to work under pressure, outstation, team work, enthusiasm, initiative, ready to learn and learn quickly.</p>
<b>EDUCATION</b>	<p>2013 - 2016    <b>UNIVERSITY TUN HUSSEIN ONN MALAYSIA, JOHOR</b> Bachelor in Mechanical Engineering with Honors (CPA: 2.97)</p> <p>2016            <b>MALAYSIAN UNIVERSITY ENGLISH TEST (MUET)</b> Band 3 (Aggregated score:150)</p> <p>2009 - 2011    <b>POLITEKNIK UNGKU OMAR IPOH, PERAK</b> Diploma Mechanical Engineering (CGPA: 3.06)</p> <p>2007            <b>SMT SERI ISKANDAR BOTA, PERAK</b> Sijil Pelajaran Malaysia (SPM)</p>
<b>COURSES</b>	<ul style="list-style-type: none"> <li>• Refratechnik's Refractory Seminar (2019)- Organized by Refratechnik's HQ at Zibo, China</li> <li>• Hume Maintenance Management Model Training (2019)</li> <li>• Competent Authorized Gas Tested- Organized and approve by NIOSH (2018)</li> <li>• Competent Authorized Entrant and Standby Person For Confined Space- Organized and approved by NIOSH (2017)</li> <li>• Introduction of Shell Lubrication- Organized by Shell Lubrication Malaysia (2018)</li> <li>• Introduction Of the Cement- Organized by Hume Cement Sdn Bhd (2016)</li> <li>• Introduction Of the Quarry- Organized by Hume Cement Sdn Bhd (2016)</li> <li>• Introduction Of the function Kiln and Cooler- Organized By Hume Cement Sd Bhd (2016)</li> <li>• Goats and Poultry Care Course Level 1- Organized by Jabatan Perkhidmatan Veterinar Negeri Perak (2016)</li> <li>• Certificate in Associate Intro Solidwork- Organized by University Tun Hussein</li> </ul>

	Onn Malaysia (2013) <ul style="list-style-type: none"> <li>• Introduction/Exam Of the Engine MTU- Organized by MTU Services (M) Sdn Bhd (2012)</li> <li>• Introduction of the Safety At The Site- Organized by Sapura Kencana HL Sdn Bhd (2011)</li> <li>• Introduction and Funtion Of the Boiler- Organized by Polythecnic Of Ungku Omar (2010)</li> <li>• Certificate in Associate Intro AutoCadd- Organized by Polythecnic Of Ungku Omar (2010)</li> </ul>	
<b>COMPUTER SKILLS</b>	<b>Hardware:-</b> <ul style="list-style-type: none"> <li>• Experienced in setup and configuration printer and photocopy</li> </ul> <b>Software: -</b> <ul style="list-style-type: none"> <li>• Microsoft Office 2003, 2007 &amp; 2010 (etc. Word, Excel &amp; Power Point) - Competent to intermediate level. Able to produce moderately complex documents with graphs, tables and equations</li> <li>• Microsoft Project - Basic usage of the program</li> <li>• Authorized in 2012 AutoCAD, SketchUp and Solidwork software</li> <li>• Authorized in DEWESoft and ODEON software</li> <li>• Experienced in setup, installation and troubleshooting for Window XP, Vista &amp; Window 7.</li> <li>• Exposed to the usage of computer numerical control (CNC) machine</li> </ul>	
<b>INTEREST &amp; ACTIVITIES</b>	<ul style="list-style-type: none"> <li>• Soccer (Futsal/Football)</li> <li>• Photography</li> </ul>	
<b>AWARDS / ACHIEVEMENTS</b>	<ul style="list-style-type: none"> <li>• Best Presenter Final Year Project FKMP of University Tun Hussein Onn Malaysia (2016)</li> <li>• Member of Mobility Programs to Brunei (2015)</li> <li>• Best Leader for Final Year Project Polytechnic Of Ungku Omar with the project of Steam Plant Analysis Software (2011)</li> <li>• Best Student Curriculum 2007 In SMT Seri Iskandar (2007)</li> <li>• Best Player Under 21 Years Old of Pesatuan Bola Sepak Melayu Perak (2007)</li> </ul>	
<b>LANGUAGES</b>	<ul style="list-style-type: none"> <li>• English - Competent (Spoken &amp; Written)</li> <li>• Bahasa Malaysia - Competent (Spoken &amp; Written)</li> </ul>	
<b>WORK EXPERIENCES</b>	<b>NOVEMBER 2016 till PRESENT</b> HUME Cement Sdn Bhd (Hong Leong Group) -Lot 300254, Jalan Gopeng Kota Bharu, Kota Bharu Gopeng, 31610 Gopeng, Perak Darul Redzuan (Senior Engineer Production)-RM5282  <u>Work Description:</u> <ul style="list-style-type: none"> <li>• Make sure the plant (Quarry Section, Raw mill Section, Pyro section, Cement mill Section, Packing Plant section) running with a good condition and achieve quality target output.</li> <li>• Reporting to GM and HOD when have big issues or any challenge facing during plant running or shutdown.</li> <li>• Submit report production output/Stoppage to GMD, GM and all HODS.</li> <li>• Make planning a preventive breakdown and also shut down for all departments (Less stoppage).</li> <li>• Analyze and report the results of action plan in order to improve technical errors in plant continuously.</li> <li>• Analyses and report monthly/yearly results of production and budget</li> </ul>	

comparison with plan.

- Make sure all staff doing 5S to make sure all the plant clean and safe.
- Distribute all kinds of operating data to related team in order to support their work
- Attend related meeting to carry out the coordination work in division if necessary
- Make an improvement with all the part/section where to need improvement with hope not give stoppage and disturb target output.
- Make sure every machine run in good time to avoid electricity usage increase.
- Make work order to all jobs planning in this plant and prepare HIRAC before their make any job duties.
- Make sure all workers for every section make a check list to prevent the machine breakdown.
- Check condition and situation worker when their doing job whether is safe to continue their job or cancel that job.
- Make sure the contract labor/patroller wear a good PPE to prevent them from accident and also difficulty breathing.

**JUNE 2015 till SEPTEMBER 2015** MTU Services (Malaysia) Sdn Bhd  
- Lot 3708, Kawasan Perindustrian Sri Manjung, 32040  
Bandar Baru Sri Manjung, Perak  
(Trainee)-RM350

Work Description:

- Install, disassemble, repair, configure, test, maintain (Engine MTU 1163, 538 & 396)
  - Spare part stock update
  - Alignment before making load test
  - Cleaning piston, con-rod, turbo and tool.

**APRIL 2012 till SEPTEMBER 2012** MTU Services (Malaysia) Sdn Bhd  
-Lot 3708, Kawasan Perindustrian Sri Manjung, 32040 Bandar Baru Sri Manjung, Perak  
(Technician)- RM1800

Work Description:

- Install, disassemble, repair, configure, test, maintain (Engine MTU 1163, 538 & 396)
  - Spare part stock update
  - Alignment before making load test
  - Making W5 to main Engine 1163 KD Jebat (Navy)- With En Roslan
  - Cleaning piston, con rod, turbo and tool.

**NOVEMBER 2011 till FEBUARY 2012** Sapura Kencana HL Sdn Bhd  
Plot D1, Lumut Port Industrial Park,  
Kampung Acheh Mukim Of Lumut  
32000 Sitiawan, Perak  
(Grinder Project CENDOR)-RM6/Hours

Work Description:

- Grinder to the welding spot (Remove the welding chipping at the spot)
- Help foreman checking grinder quality
- Check PPE grinder workers

	<p><b>JULY 2010 till NOVEMBER 2010</b>      Creatives Welding And Services          -Batu 30, Lebu Raya Ipoh          Lumut, 32600 Bota, Perak          (Trainee)- RM650</p> <p><u>Work Description:</u></p> <ul style="list-style-type: none"> <li>• Install awning, grill and gate</li> <li>• Grinder, cutting and welding</li> <li>• Measure of the building and window (For install gate, awning &amp; grill)</li> <li>• Audit company</li> </ul> <p><b>JANUARY 2006 till JANUARY 2008</b>      Football Association of Perak          - No.70A, Jalan Kamaruddin Isa,          Fair Park, 31400 Ipoh, Perak          (Footballer for Perak FA under 17,          19 and 21 Years Old)- RM1200</p> <p><u>Work Description:</u></p> <ul style="list-style-type: none"> <li>• Training harder and be a key player for the team.</li> </ul>
<b>AVAILABILITY</b>	1 MONTH
<b>REFERENCE</b>	<ol style="list-style-type: none"> <li><b>Rafsan Bin Jani</b>              Manager Pyro Processing              Pyro L2 Hume Cement Sdn Bhd              Email: <a href="mailto:rafsan@humecement.com.my">rafsan@humecement.com.my</a>              Phone: 013 - 5993554</li> <li><b>Eng. Dr. Musli Nizam Bin Yahya</b>              Supervisor Final Year Project              University Tun Hussein Onn Malaysia              Email: <a href="mailto:musli@uthm.edu.my">musli@uthm.edu.my</a>              Phone: 012 - 5584946</li> <li><b>Dr Al Emran Bin Ismail</b>              Advisor Academic              University Tun Hussein Onn Malaysia              Email: <a href="mailto:emran@uthm.edu.my">emran@uthm.edu.my</a>              Phone: 012 - 6634433</li> <li><b>Haji Mohamad Shaari Bin Bahaurudeen</b>              Senior Mechanical Department MTU              Services (Malaysia) Sdn Bhd              Email: <a href="mailto:shaari@mfdm.com.my">shaari@mfdm.com.my</a>              Phone: 012 - 5238391</li> <li><b>En. Sayuddin Bin Mohd Isa</b>              Head Coach Football Association of Perak              Email: <a href="mailto:sayuddin@gmail.com">sayuddin@gmail.com</a>              Phone: 010 - 5467911</li> </ol>