

RACHNALDY PUTRA

Nickname : Randy

• Place, Date of Birth : Samarinda, February 4th 1999

Religion : IslamCitizenship : IndonesiaMarital Status : Single

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ABOUT ME

Hello my name is Randy, I was selected to take part in Fresh Graduate Development Program at a mining contractor in Plant Department which takes care all of maintenance matters of all heavy equipment unit. I have an interest in the field of Mechanical Engineering especially Maintenance, Material, Manufacturing, Welding and also have a good knowledge about it.

EDUCATION

Name of University	Major	GPA
Universitas Islam Indonesia	Mechanical Engineering	3.06/4.00
Accreditation	Accreditation (A) BAN-PT	
	Accreditation (A) BAN-PI	

• Final Thesis: Final Thesis: Effect of Friction Time Variations on Physical & Mechanical Properties of Rotary Friction Welding (RFW) on AISI 1006 steel.

EXPERIENCE

Company	Department	Position	Period
PT. Hasnur Riung Sinergi	Plant Department	Fresh Graduate Development	Mei 2023 – Present
(HASNUR GROUP)		Program – (Plant	
		Instructor/Trainer)	

Location: Jobsite Bhumi Rantau Energi, South Kalimantan Job Description:

- 1. Responsible for the process of teaching and developing mechanics in Basic Maintenance Knowledge (Maintenance Process, Basic Components, Basic Tools).
- 2. Supervising mechanics in carrying out heavy equipment maintenance according to procedures.
- 3. Responsible for the training and mechanical development process according to site needs and strategies as well as making achievement reports from the maintenance program carried out.
- 4. Helping the achievement of COMPASS (Competency Assessment) activity by OJI (On Job Instructional) and mentoring methods to develop manpower competency.
- 5. Responsible for creating and developing curriculum, syllabus, training media and theoretical and practical test equipment.

Company	Department	Position	Period
PT. Hasnur Riung Sinergi	Plant Department	Fresh Graduate Development	Jan 2023 - Mei 2023
(HASNUR GROUP)		Program - (Orientation)	

Location: Jobsite Bhumi Rantau Energi, South Kalimantan

Job Description:

- 1. On job training in the field to several sections including Track, Big Wheel, Small Wheel, SSE (Site Support Equipment), & Tyre.
- 2. Carry out maintenance activities. Preventive Maintenance (Periodical Service, Daily Check, Washing Unit) & Corrective Maintenance of heavy equipment units.
- 3. Order parts (according to part number) needed when carrying out maintenance.
- 4. Arrange the distribution of job manpower according to field needs and conditions.

Company	Department	Position	Period
PT. Indonesia Multi Colour	Engineering	Management Trainee - Mechanic	Oct 2021 – Nov 2022
Printing	Department		

Location: Surabaya, East Java

Job Description:

- 1. On job training and assisting overhaul & troubleshooting on several manufacturing machine based on existing problems of each part.
- 2. Making and modifying tools & spare part in fabrication including welding, operating milling machines and several other manufacturing machines.
- 3. Recondition damaged production machines until they become production machines that are fit for use and set up the machines.

Company	Department	Position	Period
PT. Pertamina (Persero) RU V	Stationery &	Internship	Jan 2020 - Feb 202
	Statutory Inspection	(Kerja Praktek)	
	Engineer		

Location: Balikpapan, East Kalimantan

Job Description:

- 1. Analyze the cause of storage tank leakage problems.
- 2. Inspect with the team to solve the problem of storage tank leaks based on mechanical maintenance by considering the type of corossion and visual inspection.
- 3. Calculate the minimum allowed bottom plate thickness and allowable corossion based on API Standard 653 Tank Inspection, Repair, Alteration & Reconstruction Code.
- 4. Calculate the remaining service life of material based on ASME Boiler & Pressure Vessel Code Section II.

COURSE OR TRAINING

Course/Training	Institution	Year
Bina Mental Fisik & Disiplin	Rindam VI Mulawarman	2023
Pelatihan Kompetensi Dasar Operasional	PT. Hasnur Riung Sinergi	2023
Dasar Dasar Supervisi Tambang	PT. Hasnur Riung Sinergi	2023
Quality Control Circle	PT. Hasnur Riung Sinergi	2023
(Continous Improvement)		
Basic Tyre Course	PT. Hasnur Riung Sinergi	2023

SKILLS

- Engineering Drawing Principle (Autodesk Inventor)
- Microsoft Office (Word, Excel, Powerpoint)
- Leadership & Teaching