CURRICULUM VITAE

Personal Details

Name   : Diki Ismail Permana

Place and Date of Birth   : Bandung, January 25 1991

Gender, Status   : Male, Single

Religion   : Moslem

Nationality and Citizenship   : Indonesia

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                                                 Bandung 40175

Mobile Phone Number   : +62 88802371821

E-Mail   : Dicky91permana@gmail.com

Language Spoken and Written : Indonesian (Excellent), English (active)

Objective

I will be available to join your company. With my knowledge in mechanical engineering and experience at my activities and work, I will dedicate all of my capabilities and give a good result to your company.

Formal Education

University / School	Discipline	Year
Institut Teknologi Bandung	Mechanical Engineering	2015 - 2017
Universitas Pendidikan Indonesia	Education of Mechanical Engineering	2008 – 2013
YWKA Senior High School Bandung	Natural Science	2005 – 2008
Junior High School 7 Cimahi	-	2002 – 2005
Elementary School 7 Bandung	-	1996 – 2002

Organization Experiences

Organization	Description	Position	Year
PPEBT ITB	University Association/company	Assistant of Researcher	2015 - now
PERFORMA	University Association	Member	2010 – 2011
HMM UPI	Mechanical Eng. Association	Member	2009 – 2010

Training / Courses / Seminar

Name	Organized by	Place	Year
National symposium of Thermofluid VIII	UGM	Yogyakarta	November, 2016
50 Tahun Reaktor TRIGA Bandung	Batan, PPEBT ITB	Bandung	Desember, 2015
Inpex Seminar and training	Inpex, Ftmd ITB	Bandung	October, 2015
4th EBTKE EXPO 2015	Dirjen ESDM	Jakarta	Agustus, 2015
2nd UPI International Converence on TVET	UPI, UTHM and RCP	Bandung	December, 2012
Public Speaking	FPTK UPI	Bandung	January, 2012
Training Multimedia Interactive Learning	FPTK UPI	Bandung	May, 2010

Work / Practical Jobdesk Experience

PT. Gulaku (Sugargroup Company), as a Foreman Technician (2013 – 2015)

- Responsible for Maintain production machine (e.g : conveyor, screen vibrator, dust collector, packaging machine, weight rejector, etc) including all machine that support production (e.g air compressor, generator set, etc)
- Familiar with production machine especially in food industry
- Make SOP and make sure that's working properly
- Make and developed Record Inspection for all machine in periodically
- Ensuring all subordinate to check all machine in a optimal condition
- Make schedule for preventive maintenance and other activity maintenance
- Make Modul for training's subordinate to maintain all machine.
- Troubleshooting all production's machine including all machine that support production
- Familiar with ISO 9001 documents

Researches And Essay

Description	Year
Cooling Tower Maintenance and Observations on Systems Geothermal Power Plant (PLTP) in PT Indonesia Power UBP Kamojang Darajat Unit	2012
Optimization of machining parameters on the surface roughness of aluminum 6061 using Taguchi method	2012
The Contribution Of Industry Practice Experience To Achievement Of Competence Test In SMKN 12 Bandung	2013
Modification Heat Recovery Steam Generator (HRSG) Sub-critical to Supercritical to Increase Efficiency of Gas-Steam Power Plant in Indonesia	2016
Numerical Simulation of Turboexpander on Organic Rankine Cycle With Different Working Fluids	2017

Skills

1. Technical Skills

- Capable to welding using electrical welding or GMAW welding
- Capable to operating for CNC machine and coding for older
- Understood and troubleshooting air compressor system
- Familiar with production machine such as weighing and packaging machine, separator machine, belt or modular conveyor, check and rejector machine, etc.
- Familiar with support production machine such as compressor and dust collector, etc.

2. Computer Skills

- Capable to operating Microsoft office and browsing (advance)
- Capable drawing using CAD porgam or Space Claim (intermediate)
- Familiar with SPSS for statistical analyze (intermediate)
- Make a powerplant flow system using cycle tempo (beginner)
- Capable Analyze Computational Fluid Dynamic (CFD) using Ansys (beginner)

Health Condition

- Height : 168 cm
- Weight : 62 kg
- Do not have any health matters of possible relevance
- Do not have any major accidents (including driving) and any driving convictions in the last five years
- Do not suffer from or being treated for any illness or disability (including epilepsy, deafness, vertigo, asthma)

Sincerely yours,

Diki Ismail Permana