



Andi Hajisah Perwira KY, S.T.

Fresh Graduates of Mechanical Engineering | Manufacture

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Address : Kec. Kota Baru, Kab. Karawang, West Java, 41374

Place & Date of Birth : Palembang, 06-05-1997 (23 years old) |

Gender : Male | Marital Status : Single | Nationality : Indonesia (WNI)

WORK EXPERIENCE



Engineer (Permanent) | 16 Juli 2020 – Present (1 yr 8 mos)

PT. Petrolog Indah, Jakarta, Jawa Barat, Indonesia

Job Description Management Trainee – Engineer (16 Juli 2020 – 16 Juli 2021) :

- Support BD & Sales proposal.
- PI Equipment digitalization (report unit status).
- Sales technical support (problem solving).
- Jetty renovation project, [1] engineering consultan selection, [2] engineering completion & [3] Contractor selection.
- Operation improvement

Job Description Engineer – Permanent (16 Juli 2021 – Present):

- Planning, estimator & observer Renovation jetty PT Petrolog Indah.
- Planning & estimator replacement flare tip Pertamina Hulu Mahakam Balikpapan.
- Support report operation for maintenance unit.
- Support BD Sales for calculation cost project (vendor data, quotation, RAB, RFI, etc)
- Support design 2D & 3D for project document attachment.



Mechanical Drafter (Freelance) | Nov 2018 – Apr 2020 (1 yr 6 mos)

Kab. Karawang, West java, Indonesia

Job Description:

- Developing design projects according to client's needs
- Drawing machine assembly and machine part (2S & 3D) using software CAD



Preventive Maintenance (Internship) | 1 Jun – 31 Jul 2018 (2 mos)

PT. Badak NGL, Kalimantan Timur, Bontang, Indonesia

Job Description:

- Analysis alignment rotating equipment for Force Draft Fan machine (FDF) in utilities area
- Making work job and presentation of final result of analysis biennial delay boiler 25 in front of staff and supervisor of MHE Department.

Attainment: I'm get internship competention **score 80,00 (good)**



Maintenance (Internship) | 1 Oct – 31 Des 2013 . 3 mos

PT Pindo Deli Pulp and Paper Mills 2 West Java, Kab. Karawang, Indonesia

Job Description:

- Assembling warehouse, assembly pipeline support and fabrication door for wastewater area
- Fabrication and assembling roofing for gravity filter in Dep. Freshwater Treatment

Attainment: I'm get internship competention **score 88,33 (very good)**

EDUCATION



Universitas Negeri Malang (Malang) | 24 Aug 2015 – 18 Jul 2019 (4 year)

Sarjana Teknik (S.T.), Mechanical Engineering | IPK : 3,64 of 4.00

Attainment: I'm get scholarship Peningkatan Prestasi Akademik (PPA) in Universitas Negeri Malang for time period 2016 – 2018.

Experience:

Simulation & Modeling Laboratory Assistant | Oct 2018 – Sep 2019 (1 year)

Penalaran dan Penelitian Center (PPC) | Member of PKM for period from Feb 2016 to Feb 2017

Himpunan Mahasiswa Teknik Mesin | Head Devision Penalaran for period Feb 2016 to Feb 2017

Publication: Punch Tool Speed and Material Effect on Keychain Cranioplasty Plate Dimentions using Finite Element Method Publication in Scientific.net (July 19, 2020)

TOOLS & SOFTWARE SKILLS

AutoCAD

Solidwork

Autodesk Inventor

ANSYS

AutoCAD Mechanical

Lumion

Microsoft Word

Microsoft Excel

Microsoft PowerPoint

Microsoft Project

Photoshop

INTERPERSONAL SKILLS

Public Speaking

Communication

Leadership

Time Management

Adaptation

Analytical Thinking

Team Work Skill

Planning & Controlling

Creative

innovative

CERTIFICATION

Mechanical Engineering Skill

[1] Mechanics of Material I: Fundamentals of Stress & Strain and Axial Loading

Issued May 23, 2020 . No Expiration Date

Georgia Institute of Technology by Coursera

[2] Certificate of Competention Mechanical Engineering

Issued Oct 2016 – Des 2016 No Expiration Date

SMKN 1 Cikampek by PT Pindo Deli Pulp and Paper Mills

[3] Basic Rigging & Lifting Analysis Study Using Autocad & Inventor

Issued Aug 2021 · No Expiration Date

PT Zaada Bana EngineeringPT Zaada Bana Engineering

[4] Critical Lifting & Rigging Critical Lifting & Rigging

Issued Jan 2021 · No Expiration Date

PT UMI IndonesiaPT UMI Indonesia

[5] Lifting Gear Inspection & Safe Load CalculationLifting Gear Inspection & Safe Load Calculation

Issued Jan 2021 · No Expiration Date

PT UMI IndonesiaPT UMI Indonesia

[6] Awareness Training Welding Inspector

Issued May 2020 · No Expiration Date

IntraceIntrace

[7] Awareness Training ISO 9712 NDT

Issued May 2020 · No Expiration Date

IntraceIntrace

Health and Safety Skills

[1] Certificate of Competence Occupational Health and Safety

Issued Jan 13, 2020 . Expires Jan 2023

Universitas Negeri Malang (UM) on behalf of BNSP

[2] Forklift Truck Safety Awareness

Issued May 24, 2020 . No Expiration Date

The International Association for Chemical Safety

[3] Personal protective Equipment Awareness Course

Issued May 24, 2020 . No Expiration Date

The International Association for Chemical Safety

Design CAD Skills

[1] Complete Course in AutoCAD 2020 : 2D and 3D

Issued May 14, 2020 . No Expiration Date

Udemy.com

[2] AutoCAD 2015 – 2021 : Refresher’s Crash Course Program

Issued April 30, 2020 . No Expiration Date

Udemy.com

[3] Workshop Class CAD (Computer Aided Design)

Issued Oct 2016 – Des 2016 . No Expiration Date

Universitas Negeri Malang (UM)

Microsoft Office Skills

[1] Learn Excel from Beginner to Advance with Example by Udemy, Inc

Issued May 5, 2020 . No Expiration Date

[2] Advanced Microsoft Excel Formulas and Functions by Udemy, Inc

Issued May 5, 2020 . No Expiration Date

[3] PowerPoint 2013 Microsoft Office Specialist Certification by Udemy, Inc

Issued May 7, 2020 . No Expiration Date

[4] Microsoft Project 2019 Course for Beginner to Advanced by Udemy, Inc

Issued May 11, 2020 . No Expiration Date


Language Skills


❖ Indonesia (Full Profesional)

❖ English (Elementary) | Reading (Intermediate) | Spoken (Intermediate)

CONTACT INFORMATION

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