



TIMOTHY RICHARD

Applied bachelor of Mechanical Engineering (Heavy Equipment)

Good Human Resources Team,

My name is Timothy Richard. I graduated from D4 Mechanical Engineering from Jakarta State Polytechnic.

I have learned about diesel engines, electrical systems, hydraulic systems, materials technology, basic machine operation technic.

As can be seen from my curriculum vitae, I was involved in campus activities and participated in various committee activities on campus. I follow activities in various fields, from admin.

With the hope that my interest will develop in your Mr or Mrs company, and I hope that I can practice or internship at your Mr or Mrs company. I would like to thank you in advance for taking the time to consider my application. I hope you have a good look at my application and I look forward to your reply.

Sincerely,

TIMOTHY RICHARD

TIMOTHY RICHARD

+62 895 1503 3058 | timothyrichard86@gmail.com | <https://www.linkedin.com/in/timothy-richard-35a88b224>

Tangsi Baru Sawahlunto Sumatera Barat, Padang Indonesia

EDUCATION BACKGROUND

Elementary School SDN 10 Tanah Lapang	Sawahlunto, Sumatera Barat Juni 2008 – Juni 2014
Junior High School SMP NEGERI 7 SAWAHLUNTO	Sawahlunto, Sumatera Barat Juni 2014 – Juni 2017
Senior High School SMAN NEGERI 2 SAWAHLUNTO	Sawahlunto, Sumatera Barat Juni 2017 – Juni 2020
Politeknik Negeri Jakarta	Depok, Jawa Barat Aug 2020 – October 2024

GPA

- Applied bachelor of Mechanical Engineering (Heavy Equipment)
- GPA: 3.18/4.00

ORGANIZATIONAL EXPERIENCE

Kelompok Studi Mahasiswa Alat berat

Staff of Entrepreneurship <ul style="list-style-type: none">• Able to get more than 5 million rupiah in business funds• Able to coordinate and cooperate with other staff and business partners	Depok, Jawa Barat Oct 2020 - Jul 2021
Head of student <ul style="list-style-type: none">• I'm here to run the student agenda• Running the open house training agend	Depok, Jawa Barat Oct 2021 - Dec 2022

PERSONAL INFORMATION

Date of Birth : Sawahlunto, 2 Juni 2002

Adress : Tangsi Baru, Sawahlunto Sumatera Barat, Padang

Email : timothyrichard86@gmail.com

Phone Number 089515033058

Linked In : <https://www.linkedin.com/in/timothy-richard-35a88b224>

SKILLS & INTEREST

Technical : Microsoft Office, Microsoft Word

Language : Bahasa Indonesia (Native), English (Enough)

Interest : Diesel engines, electrical systems, hydraulic systems, materials technology,
basic machine operation technic.

Soft/Interpersonal : Leadership, Negotiation, Team Work

EXPERIENCE

Internship :

- PT Semen Padang (04 September 2023 – 03 November 2023)
- Event Implementation 2JP (03 Februari 2023)
- Budaya K3 (27 Januari 2024)
- LSPABI (23 – 24 November 2023)
- PT Panca Traktor Indonesia (22 Mei 2024 – 22 September 2024)



POLITEKNIK NEGERI JAKARTA

berdasarkan Keputusan BAN-PT Nomor 1286/SK/BAN-PT/Ak/PT/VII/2024
under the Decree of the National Accreditation for Higher Education Number 1286/SK/BAN-PT/Ak/PT/VII/2024

Nomor Ijazah 005002213132024100035
Certificate Number



memberikan kepada
presented to

Timothy Richard

Nomor Induk Mahasiswa 2002331038
Student Identification Number 2002331038

Lahir pada tanggal 2 Juni 2002 di Sawahlunto, Nomor Induk Kependudukan 1373010206020001
Born on 2 June 2002 in Sawahlunto, National Identification Number 1373010206020001

IJAZAH CERTIFICATE

Sarjana Terapan Teknik (S.Tr.T.)

Tanggal Lulus 18 Juli 2024
Graduation date July 18, 2024

Program Pendidikan Sarjana Terapan
Applied Bachelor Education Program
Jurusan Teknik Mesin
Department of Mechanical Engineering

Program Studi Teknologi Rekayasa Pemeliharaan Alat Berat
Study Program of Heavy Equipment Maintenance Engineering Technology

dengan segala hak dan kewajiban yang melekat pada gelar akademik ini.
with all the rights and obligations pertaining with the academic degree.

Diterbitkan di Depok, 5 Desember 2024
Issued in Depok, 5 December 2024

Ketua Jurusan,
Head of Department.

Dr. Eng. Ir. Muslimin, S.T., M.T., IWE.
NIP 197707142008121005



Direktur,
Director.

Dr. Syamsurizal, S.E., M.M.
NIP 196510101991031007



POLITEKNIK NEGERI JAKARTA
TRANSKRIP AKADEMIK (ACADEMIC TRANSCRIPT)



Nomor / Number : 2024213130188

Nama / Name : Timothy Richard
Nomor Induk Mahasiswa / Student ID Number : 2092331038
Tempat Tanggal Lahir / Place, Date of Birth : Sawahlunto, 2 Juni 2002 / Sawahlunto, June 2nd 2002
Jurusan / Department : Teknik Mesin / Mechanical Engineering
Program Studi / Program of Study : Teknologi Rekayasa Pemeliharaan Alat Berat / Heavy Equipment Maintenance Engineering Technology
Program Pendidikan / Education Program : Sarjana Terapan / Applied Bachelor
Tanggal Lulus / Date of Graduation : 18 Juli 2024 / July 18th 2024
Nomor Ijazah / Certificate Number : 005002213132024100035

Kode / Code	Matakuliah / Subject Uraian / Description	Nilai / Mark (N)	Kredit / Credit (K)	N x K
TMA1207	Aplikasi Komputer / Computer Application	C+	2	4,6
PNJ1103	Pendidikan Karakter / Character Building	C	2	4
TMA1323	Sistem Dasar Mesin / Fundamental Engine System	B	4	12
TMA1334	Pengenalan Alat Berat / Heavy Equipment Introduction	A	4	16
TMA1333	Kemampuan Dasar Teknik / Technical Core Skill	A	4	16
PNJ1104	Pendidikan Kewarganegaraan / Citizenship Education	A	3	12
TMA1105	Matematika Terapan / Applied Mathematics	B+	2	6,6
TMA2322	Sistem Dasar Listrik / Fundamental Electric System	B	4	12
TMA2325	Sistem Dasar Power Train / Fundamental Power Train System	B	4	12
TMA2215	Gambar Teknik / Technical Drawing	A-	3	11,1
TMA2306	Fisika Terapan / Applied Physics	C+	2	4,6
TMA2324	Sistem Dasar Hidrolik / Fundamental Hydraulic System	C	4	8
TMA2108	Bahasa Inggris 1 / English 1	C+	2	4,6
TMA3114	Statistik / Statistic	B	2	6
TMA3327	Sistem Mesin Lanjutan / Intermediate Engine System	B+	3	9,9
TMA3112	Teknologi Material / Materials Technology	A-	2	7,4
TMA3329	Power Train Sistem Lanjutan / Intermediate Power Train System	B	3	9
TMA3109	Bahasa Inggris 2 / English 2	B	2	6
TMA3330	Pengoperasian Teknik Dasar Mesin / Basic Machine Operating Technique	B	2	6
TMA3328	Hidrolik Sistem Lanjutan / Intermediate Hydraulic System	D	3	3
TMA3331	Elektrik dan Elektronik Sistem / Electric and Electronic System	B+	3	9,9
TMA4113	Mekanika Teknik / Mechanics	B-	2	5,4
TMA4138	Kewirausahaan / Entrepreneurship	A-	2	7,4
PNJ4102	Bahasa Indonesia / Bahasa	B+	2	6,6
TMA4335	Analisa Kegagalan Terapan / Applied Failure Analysis	A-	3	11,1
TMA4334	Pembangunan Kembali Mesin / Engine Rebuilt	B	4	12
TMA4132	Konsep Pemeliharaan Preventif / Preventive Maintenance Concept	B+	3	9,9
TMA4237	Analisa Kesalahan Lanjutan / Troubleshooting	B	3	9
TMA4333	Mesin Elektronik / Electronic Engine	C	3	6
TMA503	Manajemen Perawatan Alat Berat / Heavy Equipment Maintenance Management	A-	4	14,8
TMA501	Mesin Elemen / Machine Element	C+	2	4,6
TMA507	Warehouse / Warehouse	B+	2	6,6
TMA505	Praktek Fundamental Genset / Genset Fundamentals Practice	B	4	12
TMA506	Praktek Pengenalan Pemrograman Mikroprosesor dan Mikrokontroler / Microprocessor and Microcontroller Programming	B+	2	6,6
TMA502	Konversi Energi / Energy Conversion	C	2	4
TMA608	Sistem Kelistrikan Excavator / Excavator Electrical System	A	3	12
TMA605	Teori & Praktek Excavator / Excavator Theory & Practice	B-	4	10,8
TMA606	Teori & Praktek Wheel Loader / Wheel Loader Theory & Practice	A-	4	14,8

Nama / Name : Timothy Richard

Nomor / Number : 2024213130188

Kode / Code	Matakuliah / Subject Uraian / Description	Nilai / Mark (N)	Kredit / Credit (K)	N x K
TMA607	Sistem Elektronik Excavator & Wheel Loader / Excavator & Wheel Loader Electronic Systems	B-	3	6.1
TMA609	Sistem Kelistrikan Wheel Loader / Wheel Loader Electrical System	A	3	12
TMA610	Teori & Praktek Pneumatik dan Hidrolik / Theory & Practice of Pneumatics and Hydraulics	B-	3	9.1
TMA703	Machine Learning / Machine Learning	A-	2	7.4
TMA756	Seminar Skripsi / Thesis	A-	2	7.4
PNJ701	Pendidikan Agama / Religion	B+	2	6.6
TMA718	Instrumentasi / Instrumentation	B-	2	5.4
TMA720	Pengenalan Kecerdasan Buatan / Artificial Intelligence Introduction	A	1	4
TMA750	Manajemen Bisnis / Business Management	A	3	12
TMA751	Praktek Safety / Safety Practice	B+	2	6.6
PNJ703	Pencasila / Pancasila	B-	2	5.4
TMA755	Pembuatan Laporan Magang / Preparation of Internship Reports	A	2	8
TMA801	Etika Profesi dan Komunikasi / Professional Ethics and Communication	A	2	8
TMA802	English 4 / English 4	B-	2	5.4
TMA804	Skripsi / Thesis	A-	8	29.6
TMA803	Manajemen Kepemimpinan / Leadership Management	A	2	8
			150	476.30

INDEKS PRESTASI KUMULATIF / CUMULATIVE ACHIEVEMENT INDEX = $476.30 / 150 = 3.18$

YUDISIUM / JUDICIUM = SANGAT MEMUASKAN / HIGHLY SATISFACTORY

Ketua Jurusan /
Head of Department,

Dr. Eng. Ir. Muslimin, S.T., M.T., IWE.
NIP 197707142008121005Depok, 12 Desember 2024 / Depok, December 12th 2024

Direktur / Director,

Dr. Syamsurtzal, S.E., M.M.
NIP 196510101991031007