

# Raja Chairul Jannah Wydmann

Jangkungan GG 1-B/19, Nginden Jangkungan, Sukolilo District, Surabaya 60118  
+6282279684420 | chairulraja4@gmail.com

Born in Lhokseumawe. Fresh graduated at Padang State University with a GPA of 3.70 and was awarded the Best Graduate Student. I am a disciplined person and prioritize punctuality. Fast learner and like new things while studying. I was building a Final Project in my university by topic Internet of Things with Augmented Reality run on Smartphone to control home appliances.

## EXPERIENCE

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### Maintenance Planner

Sep 2021 - Present

PT. Madhani Talatah Nusantara, Jakarta

My responsibilities are:

- Plan and schedule corrective and preventive maintenance activities by task and priority level.
- Manage spare parts and alignment between the maintenance department and stock room.
- Manage work orders, documentation, and assets within the computerized maintenance management system (CMMS). The system I was learn is AMT from RPM Global.
- Train employees on how to use the CMMS.
- Coordinate plant-wide shutdowns.

### Apprenticeship

Jul 2019 - Aug 2019

PT. Linde Gresik Power Indonesia, Gresik

My responsibilities are:

- Changing old wiring system to the new one.
- Inspect electrical systems, equipment and components to identify hazards, defects and the need for adjustment or repair and to ensure compliance with the codecs.
- Electric motor control circuit.
- Installing parts of the Power System Protection.

### Internship

Jan 2015 - Mar 2015

Dishub Kominfo Bukittinggi, Bukittinggi

My responsibilities are:

- Installing the software, operating systems and server operating systems.
- Providing networking, design, installation and maintenance services.
- Performing routine maintenance or standard repairs to networking components or equivalent.

## EDUCATION

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### Bachelor of Applied Science (B.A.Sc.) - Electrical Industry Engineering

Universitas Negeri Padang, Padang

Aug 2016 - Nov 2020

GPA 3.70. Academic achievement is Cumlaude and awarded the Best Graduate Student.

### High School Diploma - Computer and Network Engineering

SMK Negeri 1 Bukittinggi, Bukittinggi

Jul 2013 - Aug 2016

Academic achievement is Achieving Students and Runner Up LKS West Sumatra Province.

## ORGANIZATION

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### **Electrical Engineering Students Association**

Jan 2019 - Nov 2020

*Universitas Negeri Padang, Padang*

Head Division of Information and Communication

### **Students Representative Council Technic Faculty**

Jan 2018 - Des 2019

*Universitas Negeri Padang, Padang*

Head Department of Communication and Information

### **Electrical Engineering Students Association**

Jan 2017 - Nov 2018

*Universitas Negeri Padang, Padang*

Staff Division of Information and Communication

### **Robotics Students Association**

Jan 2016 - Des 2017

*Universitas Negeri Padang, Padang*

Staff of Fire Rescue Robot Division

## SKILLS

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**Expert in** : Electrical Design

**Intermediate in** : AMT from RPM Global, AutoCAD, Arduino Programming, Internet of Things, Automation, PLC Programming

**Basic in** : Artificial Intelligence, Machine Learning, Data Analyst

## LANGUAGE

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**Native** : Indonesia

**Intermediate** : English, Melayu

## HONORS & AWARDS

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**Best Graduate Student**

2020

*University*

**Runner Up Lomba Ketrampilan Siswa – IT/Networking Support 2016**

*West Sumatera Province*


Human Resources Department  
PT. Artajasa Pembayaran Elektronik (ARTAJASA)  
Tangerang Selatan

Thank you for the opportunity to apply for the Artajasa Development Program (ADP) role at your company. After reviewing your job description, it's clear that you're looking for a candidate that is extremely familiar with the responsibilities associated with the role, and can perform them confidently. Given these requirements, I am certain that I have the necessary skills to successfully do the job adeptly and perform above expectations.

I am a quality-oriented recent college graduate (3.70 GPA, Bachelor of Applied Science in Electrical Engineering) from Universitas Negeri Padang. During the course of my academic career, I also managed to accrue nearly 2 months of work experience. I had the privilege of working for PT. Linde Gresik Power Indonesia in a maintenance intern role in my free time, where I learned valuable professional skills such as power systems, power production equipment and schematic drawings. I also had experience in PT. Madhani Talatah Nusantara 1 year as FGDP Maintenance Planner where my responsibilities are plan and schedule corrective and preventive maintenance activities by task and priority level, manage spare parts and alignment between the maintenance department and stock room and manage work orders, documentation, and assets within the computerized maintenance management system (CMMS).

In both my academic and professional life, I have been consistently praised as focused by my professors and peers. Whether working on academic, extracurricular, or professional projects, I apply proven problem-solving, teamwork and creative thinking skills, which I hope to leverage into the Artajasa Development Program (ADP) role at your company.

After reviewing my resume, I hope you will agree that I am the type of competent and competitive candidate. Thank you for your consideration, and I look forward to hearing from you soon.

Sincerely,  
  
Raja Chairul Jannah Wydmann



Nomor : 202006045/UN35/05/23/2020

# IJAZAH

## KEMENTERIAN PENDIDIKAN DAN KEBUDAYAAN UNIVERSITAS NEGERI PADANG

(Berdasarkan Keputusan Menteri Pengajaran Pendidikan dan Kebudayaan Nomor 38742/kab-1954 tanggal 1 September 1954  
dan Keputusan Presiden RI Nomor 93 tahun 1999 tanggal 4 Agustus 1999)

dengan ini menyatakan bahwa :

**Raja Chairul Jannah Wydmann**

N I K : 3525101712970004

N I M : 2016/16130060

Lahir di **Lhokseumawe** Tanggal **17 Desember 1997**, telah menyelesaikan dan memenuhi segala syarat pendidikan jenjang D IV dan dinyatakan lulus tanggal 10 November 2020 pada Program Studi **Teknik Elektro Industri** Fakultas **Teknik**, dengan izin penyelenggaraan Program Studi nomor 4538/D/T/K-N/2010 tanggal 26 November 2010, oleh karena itu kepadanya diberikan gelar

***Sarjana Sains Terapan (S.St)***

beserta segala hak, wewenang, dan kewajiban yang melekat pada gelar tersebut.  
Dikeluarkan di Padang pada tanggal Sembilan Belas Desember Dua Ribu Dua Puluh.

Dekan,

Dr. Fahmi Rizal M.Pd., M.T.  
NIP. 19591204 198503 1 004



Rektor,

Prof. Ganefri, Ph.D  
NIP. 19631217 198903 1 003

UNIVERSITAS NEGERI PADANG

TRANSKRIP NILAI



Nama

: Raja Chairul Jannah Wydmann

Program Studi

: Teknik Elektro Industri

TM/NIM

: 2016/16130060

Jenjang Program

: Diploma 4

Tempat Lahir

: Lhokseumawe

Fakultas

: Teknik

Tanggal Lahir

: 17 Desember 1997

Nomor Ijazah

: 202006045/UN35/05/23/2020

Dikeluarkan Tanggal

: 19 Desember 2020

No.	Kode	Nama Matakuliah	SKS	Nil	Mt	No.	Kode	Nama Matakuliah	SKS	Nil	Mt
Matakuliah Umum (MKU)						Mata Kuliah Keahlian Berkarya (MKB)					
1	UNP003	Pendidikan Kewarganegaraan	2	A-	7	10	TEI082	Praktek Rangkaian Elektronika	1	A	4
2	UNP004	Bahasa Indonesia	2	A	8	11	TEI083	Praktek Teknik Kontrol Industri	1	A	4
3	UNP005	Bahasa Inggris	2	A	8	12	TEI098	Bengkel Elektromekanik dan bengkel Lisrik	2	A	8
4	UNP030	Pendidikan Agama	3	A	12	13	TEI101	Praktek Pemograman dan Algoritma	4	A	16
5	UNP042	Pancasila	2	A	8	14	TEI103	Gambar Teknik dan Listrik	2	A-	7
Jumlah			11		43.2	15	TEI106	Praktek Bahasa Asembly dan Metode Komputasi	1	A	4
Mata Kuliah Keilmuan dan Keterampilan (MKK)						16	TEI111	Praktikum Instalasi Industri	1	A-	4
1	ELO195	Mekatronika	2	A	8	17	TEI116	Praktek Elektronika Daya	1	A-	4
2	FTE023	Bahasa Inggris teknik	4	A	16	18	TEI117	Praktek Sistem Pengaman dan Sistem Tenaga Listrik	1	A	4
3	TEI027	Bahasa Pemograman	2	A	8	19	TEI123	Praktek Simulasi Sistem Tenaga Listrik	2	A	8
4	TEI049	Pengaturan Otomatis	2	A-	7	20	TEI127	Praktek Teknik Antar Muka Komputer	1	A	4
5	TEI057	Teknik Antar Muka Komputer	2	A-	7	21	TEI128	Praktek Sinyal dan Sistem	1	A	4
6	TEI067	Digital Sinyal Prosesing	2	A	8	22	TEI129	Praktek Otomasi Industri dan Instrumen	1	A-	4
7	TEI076	Standar Instalasi dan Kesehatan Kerja	2	B	6	23	TEI130	Kerja Praktek	3	A	12
8	TEI089	Teknik Kontrol Industri	2	B-	5	Jumlah			31		119.4
9	TEI094	Matematika	4	A-	14	Mata Kuliah Prilaku Berkarya (MPB)					
10	TEI095	Fisika Tarapan	2	A	8	1	TEI077	Kewirausahaan	2	B	6
11	TEI096	Ilmu bahan & Piranti	2	A	8	2	TEI131	Proyek Akhir	6	A	24
12	TEI097	Pengukuran dan instrumen	4	A-	14	Jumlah			8		30
13	TEI099	Matematika Teknik	4	A	16						
14	TEI100	Rangkaian Listrik	4	B+	13	Total			146		540.4
15	TEI102	Bahasa Inggris Terapan	4	A-	14						
16	TEI104	Bahasa Asembly dan Metode Komputasi	4	B	12						
17	TEI105	Mesin Listrik	4	A-	14						
18	TEI107	Sistem Tenaga Listrik	4	A	16						
19	TEI108	Rangkaian Elektronika	4	A	16						
20	TEI109	Elektronika Digital	4	A	16						
21	TEI110	Instalasi Industri	4	A	16						
22	TEI112	Elektronika Daya	4	B+	13						
23	TEI113	Mikrokontroler	4	A	16						
24	TEI114	Sistem Pengaman Tenaga	2	B	6						
25	TEI118	Pengendali Cerdas	3	A-	11						
26	TEI119	Pengemudian Elektrik	4	C	8						
27	TEI121	Kualitas Daya	4	A	16						
28	TEI122	Otomasi Industri & Instrumen	3	A-	11						
29	TEI124	Sinyal dan Sistem	2	A	8						
30	TEI125	Tata Tulis Laporan	2	A	8						
31	TEI126	Pengendali Cerdas Untuk Industri	2	B+	7						
Jumlah			96		347.8						
Mata Kuliah Keahlian Berkarya (MKB)											
1	TEI030	Praktek Bahan dan Piranti	1	A-	4						
2	TEI034	Praktek Rangkaian Listrik	1	A	4						
3	TEI039	Praktek Mesin Listrik	1	A	4						
4	TEI040	Praktek Elektronika Digital	1	A	4						
5	TEI043	Praktek Pengukuran Listrik dan Instrumentasi	1	A-	4						
6	TEI056	Praktek Mikrokontroler	1	B+	3						
7	TEI063	Praktek Kualitas Daya	1	B+	3						
8	TEI069	Praktek Pengemudi Elektrik	1	A-	4						
9	TEI075	Praktek Pengaturan Otomatis	1	A	4						

Dekan,

Dr. Fahmi Rizal, M.Pd., M.T.  
NIP. 19591204 198503 1 004



Padang, 19 Desember 2020

Rektor,

Prof. Ganefri, Ph.D  
NIP. 19631217 198903 1 003

Making our world more productive



**REFERENCE LETTER**  
002/GPI-RM/I2020

This is to certify that:

**Raja Chairul Jannah Wydmann**

has been successfully completed Apprenticeship Program at Maintenance Department,  
PT. Gresik Power Indonesia commencing July 1 to August 31, 2019.

It is no doubt that the training and experience he obtained will be very useful to him and  
His future employer.

Gresik, January 16, 2020

A handwritten signature in black ink, appearing to be "Trihandoyo", written over a light blue grid background.

**Trihandoyo**  
Mechanical Rotating Equipment Superintendent



**Rully Meilasih**  
Head of Operation

Ref/LQ





**UPT BAHASA**  
**UNIVERSITAS NEGERI PADANG**

An Authorized Test Center for TOEFL ITP

**Address :**

Kampus Universitas Negeri Padang  
Jln. Prof. Dr. Hamka, Air Tawar Padang, 25131

E-mail : bb@unp.ac.id

Facebook : Balai Bahasa UNP FLC

Instagram : unp\_uptbahasa

**To Whom It May Concern**

No : 11.0019/UN35.17/SE/2020

**RAJA CHAIRUL JANNAH**  
**WYDMANN**

Place / Date of Birth : LHOKSEUMAWE / December 17<sup>th</sup>, 1997  
has taken TOEFL prediction test at UNP on November 04<sup>th</sup>, 2020  
with the following score :

	Converted Score
Listening Comprehension:	50
Structure and Written Expression:	42
Reading Comprehension:	44
Total Score	453



Dra. An Fauzia Rozani Syafei, M.A  
19660424 199002 2001

