



# SETIA ADI GUNA

## Manajemen Informatika



+6287868427081



setiaadiguna93@gmail.com



Jl. Dr. Ratna Gg. H. Rasyim  
No.: 94, RT.002/RW.001,  
Kel., Jatibening, Kec. Pd.  
Gede, Kota Bks, Jawa  
Barat 17412

## About Me

As a graduate of Management Informatics from Politeknik LP3I Jakarta, Bekasi Campus, I bring a strong spirit of innovation and high adaptability, especially in the ever-evolving field of technology. My expertise extends beyond academics, encompassing the ability to quickly adapt to new environments, ensuring that I can contribute effectively in various work situations.

## Education

### Teknik Kendaraan Ringan

SMK Panjatek  
2016 - 2018

### Manajemen Informatika (D3)

Politeknik LP3I Jakarta, Kampus Bekasi  
2021- 2024

## Skills

Microsoft Office

Teamwork

PHP

Sql Server

Python

## Language

- Indonesia (native)
- English (Intermediate)

## Experience

### warehouse

*June 2019 - November 2019*

Ninja Express I Bekasi

(Internship)

- Managing the process of dispatching received goods and conducting inventory of incoming packages in the warehouse.
- Performing barcode scanning on packages to ensure accurate delivery destinations.
- Responsible for the loading process of packages for shipment to the next destination.

### System Development

*November 2023 - February 2024*

Denso Manufacturing Indonesia I Cikarang MM2100 (Internship)

- Developing a Machine Learning model to classify audio as NG or OK using the Python programming language.
- Recording and collecting 2,000 audio samples for analysis.
- Using the SVM method to classify audio into two different classes.

### Admin production

*November 2024 - February 2025*

Agel langgeng I Bekasi

- Creating an Excel draft for the production team.
- Managing report data in Excel.
- Entering report data into Excel.
- Archiving documents.

## Certificate

### Certificate BNSP

Operator Komputer Muda

### Certificate BNSP

Database Programmer

### Certificate BNSP

Junior Web Developer

### Certificate Toeic



## POLITEKNIK LP3I JAKARTA

IZIN PENYELENGGARAAN BERDASARKAN SURAT KEPUTUSAN MENTERI PENDIDIKAN NASIONAL  
Nomor 158/D/O/2003, tanggal 19 September 2003

### IJAZAH

Diberikan Kepada :

Nama Lengkap	: Setia Adi Guna
NIM	: 210444050040
Tempat, Tanggal Lahir	: Bekasi, 09 Februari 2000
NIK	: 3275030902000038
Program Studi	: Manajemen Informatika
Tahun Masuk	: 2021
Status	: Terakreditasi LAM INFOKOM Nomor 070/SK/LAM-INFOKOM/Ak/D3/XII/2022

Dinyatakan LULUS pada tanggal 20 Agustus 2024 dan yang bersangkutan memenuhi semua persyaratan yang ditentukan pada jenjang program Diploma Tiga (D3) dan kepadanya dilimpahkan wewenang dan hak yang berhubungan dengan IJAZAH yang dimilikinya serta berhak memakai gelar **Ahli Madya Manajemen Informatika (A.Md.Kom.)**

Direktur

Akhwanul Akhmal, S.P., M.Si.



Jakarta, 27 Agustus 2024  
Ketua Program Studi

Natrik, S.Kom., M.M.

**Nama Mahasiswa** : Setia Adi Guna  
**Tempat, Tanggal Lahir** : Bekasi, 09 Februari 2000  
**NIM** : 210444050040  
**Jenjang** : Diploma Tiga (D3)  
**Program Studi** : Manajemen Informatika  
**Nomor Ijazah Nasional** : 574012024001064  
**Nomor Transkrip** : T. 574012024001064  
**Status** : Terakreditasi LAM INFOKOM



Nomor 070/SK/LAM-INFOKOM/Ak/D3/XII/2022

NO	KODE MK	MATA KULIAH	KREDIT (K)	NILAI (N)	K x N
<b>Semester : 1</b>					
1	03KBMK01	Algoritma dan Pemrograman Java	4	B	12.0
2	01KBMK01	Aplikasi Perkantoran I	2	A	8.0
3	02KBMK01	Aplikasi Perkantoran II	2	A	8.0
4	01BBMK01	Bahasa Indonesia	2	B	6.0
5	04KBMK01	Desain Web	4	B+	13.2
6	02BBMK01	English for General Communication I	4	B	12.0
7	01KKMK01	Pengantar Teknologi Informasi	2	B	6.0
<b>Jumlah</b>			<b>20</b>		<b>65.2</b>
<b>Indeks Prestasi Semester</b>			<b>3.26</b>		
<b>Semester : 2</b>					
8	16KBMK02	Desain Graphis	2	A-	7.2
9	07KBMK02	Desain Jaringan Komputer	4	A-	14.4
10	04KKMK02	Design Thinking	2	A-	7.2
11	03BBMK02	English for General Communication II	4	A-	14.4
12	05KKMK02	K3 dan ISO	2	B	6.0
13	01PBMK02	Kewirausahaan	2	B	6.0
14	06KBMK02	Pemrograman Berbasis Web	4	B+	13.2
15	01PKMK02	Pendidikan Agama	2	A	8.0
<b>Jumlah</b>			<b>22</b>		<b>76.4</b>
<b>Indeks Prestasi Semester</b>			<b>3.47</b>		
<b>Semester : 3</b>					
16	11KBMK03	Database Administrator	4	B+	13.2
17	04BBMK03	English For General Communication III	2	B+	6.6
18	10KBMK03	Pemrograman Frame Work	4	B	12.0
19	12KBMK03	Rekayasa Perangkat Lunak	4	A	16.0
20	09KBMK03	Security Jaringan	4	A-	14.4
21	02KKMK03	UI / UX Desain	4	A	16.0
<b>Jumlah</b>			<b>22</b>		<b>78.2</b>
<b>Indeks Prestasi Semester</b>			<b>3.55</b>		





POLITEKNIK LP3I  
JAKARTA

# TRANSKRIP AKADEMIK POLITEKNIK LP3I JAKARTA

Izin penyelenggaraan berdasarkan keputusan Menteri Pendidikan Nasional  
No. 158/D/O/2003, tanggal 19 September 2003

Gedung Sentra Kramat : Jl. Kramat Raya No. 7/9 Senen, Jakarta Pusat 10450, Telp. (021) 3101662 www.lp3ijkt.ac.id

Nama Mahasiswa : Setia Adi Guna  
NIM : 210444050040  
Nomor Transkrip : T. 574012024001064

NO	KODE MK	MATA KULIAH	KREDIT (K)	NILAI (N)	K x N
<b>Semester : 4</b>					
22	18KBMIK04	Data Mining	4	B+	13.2
23	13KBMIK04	Manajemen Jaringan	4	B+	13.2
24	14KBMIK04	Mobile Programming	4	B+	13.2
25	19KBMIK04	Sistem Informasi Manajemen	4	A-	14.4
26	06KKMIK04	Statistik	4	B	12.0
<b>Jumlah</b>			<b>20</b>		<b>66</b>
<b>Indeks Prestasi Semester</b>			<b>3.30</b>		
<b>Semester : 5</b>					
27	16KBMIK05	Android Mobile Programming	4	C+	9.2
28	03PBMIK05	Kuliah Kerja Industri	4	B+	13.2
29	05PBMIK05	Leadership & Critical Thinking	2	A-	7.2
30	06PBMIK06	Metodologi Penulisan dan Penelitian	2	A-	7.2
31	04PKMIK06	Pendidikan Anti Korupsi	2	B+	6.6
32	03PKMIK06	Pendidikan Kewarganegaraan	2	A-	7.2
33	02PKMIK06	Pendidikan Pancasila	2	B+	6.6
34	04PBMIK05	Physiology & Professional Ethic	2	B	6.0
<b>Jumlah</b>			<b>20</b>		<b>63.2</b>
<b>Indeks Prestasi Semester</b>			<b>3.16</b>		
<b>Semester : 6</b>					
35	07PBMIK06	Tugas Akhir	6	B+	19.8
<b>Jumlah</b>			<b>6</b>		<b>19.8</b>
<b>Indeks Prestasi Semester</b>			<b>3.30</b>		
<b>Jumlah</b>			<b>110</b>		<b>368.8</b>

Tanggal Kelulusan : 20 Agustus 2024  
Jumlah Kredit Kumulatif : 110  
Indeks Prestasi Kumulatif : 3.35  
Predikat : Sangat Memuaskan  
Judul Tugas Akhir : Rancang Bangun Sistem Informasi Service Alat Berat Pada PT Triguna di Bekasi Timur

Direktur

Akhwanul Akhmal, S.P., M.Si.

Jakarta, 27 Agustus 2024

Ketua Program Studi

Nasril, S.Kom., M.M.





BADAN NASIONAL  
SERTIFIKASI PROFESI  
INDONESIAN PROFESSIONAL  
CERTIFICATION AUTHORITY



## SERTIFIKAT KOMPETENSI CERTIFICATE OF COMPETENCE

No. 62090 3511 3 0026154 2022

Dengan ini menyatakan bahwa,  
*This is to certify that,*

**Setia Adi Guna**

No. Reg. TIK 1565 12826 2022

Telah kompeten pada bidang:  
*has been competence in the area of:*

Aplikasi Perkantoran  
*Office Application*

Dengan Kualifikasi / Kompetensi:  
*With Qualification / Competency:*

**Operator Komputer Muda**

sertifikat ini berlaku untuk: 3 (tiga) tahun  
*this certificate is valid for: 3 (three) years*

Yogyakarta, 07 Juni 2022

Atas Nama Badan Nasional Sertifikasi Profesi  
*On Behalf of Indonesian Professional Certification Authority*

Lembaga Sertifikasi Profesi Teknologi Digital  
*Professional Certification Body Technology of Digital*



**Ir. Gunawan Ramli, M.Kom.**  
(Direktur / Director)





**Daftar Unit Kompetensi**  
*List of Unit(s) of competency*

No	Kode Unit Kompetensi <i>Code of Competency Unit</i>	Judul Unit Kompetensi <i>Title of Competency Unit</i>
1.	J.63OPR00.002.2	Menggunakan Sistem Operasi
2.	J.63OPR00.003.2	Menggunakan Peralatan Periphal
3.	J.63OPR00.004.2	Menggunakan Perangkat Lunak Pengolah Kata Tingkat Dasar
4.	J.63OPR00.005.2	Menggunakan Perangkat Lunak Lembar Kerja Tingkat Dasar
5.	J.63OPR00.006.2	Menggunakan Perangkat Lunak Presentasi Tingkat Dasar
6.	J.63OPR00.016.1	Mengidentifikasi Aspek Keamanan Informasi Pengguna

Yogyakarta, 07 Juni 2022

Atas Nama Badan Nasional Sertifikasi Profesi

*On Behalf of Indonesian Professional Certification Authority*

**Lembaga Sertifikasi Profesi Teknologi Digital**

*Professional Certification Body Technology of Digital*

3 X 4

Setia Adi Guna  
Tanda tangan Pemilik  
(Signature of Holder)

  
Roy Buana  
Manager Sertifikasi  
(Manager of Certification)



BADAN NASIONAL  
SERTIFIKASI PROFESI  
INDONESIAN PROFESSIONAL  
CERTIFICATION AUTHORITY



## SERTIFIKAT KOMPETENSI CERTIFICATE OF COMPETENCE

No. 62019 2514 5 0053525 2023

Dengan ini menyatakan bahwa,  
*This is to certify that,*

**Setia Adi Guna**

No. Reg. TIK 1565 10370 2023

Telah kompeten pada bidang:  
*has been competence in the area of:*

**Pengembangan Perangkat Lunak  
Software Development**

Dengan Kualifikasi / Kompetensi:  
*With Qualification / Competency:*

**Database Programmer**

sertifikat ini berlaku untuk: 3 (tiga) tahun  
*this certificate is valid for: 3 (three) years*

Yogyakarta, 12 April 2023

Atas Nama Badan Nasional Sertifikasi Profesi  
*On Behalf of Indonesian Professional Certification Authority*

Lembaga Sertifikasi Profesi Teknologi Digital  
*Professional Certification Body Technology of Digital*



Ir. Gunawan Ramli, M.Kom.

(Direktur / Director)





**Daftar Unit Kompetensi**  
*List of Unit(s) of competency*

No	Kode Unit Kompetensi <i>Code of Competency Unit</i>	Judul Unit Kompetensi <i>Title of Competency Unit</i>
1	J.620100.001.01	Menganalisis Tools
2	J.620100.003.01	Melakukan Identifikasi Library, Komponen atau Framework yang Diperlukan
3	J.620100.004.02	Menggunakan Struktur Data
4	J.620100.007.01	Mengimplementasikan Rancangan Entitas dan Keterkaitan Antar Entitas
5	J.620100.020.02	Menggunakan SQL
6	J.620100.021.02	Menerapkan Akses Basis Data
7	J.620100.022.02	Mengimplementasikan Algoritma Pemrograman
8	J.620100.025.02	Melakukan Debugging
9	J.620100.032.01	Menerapkan Code Review
10	J.620100.042.01	Melaksanakan Konfigurasi Perangkat Lunak Sesuai Environment (Development, Staging, Production)
11	J.620100.043.01	Menganalisis Dampak Perubahan Terhadap Aplikasi
12	J.620100.045.01	Melakukan Pemantauan Resource yang Digunakan Aplikasi
13	J.620100.047.01	Melakukan Pembaharuan Perangkat Lunak
14	J.62090.011.01	Menerapkan Standar-Standar Keamanan Informasi yang Berlaku

Yogyakarta, 12 April 2023

Atas Nama Badan Nasional Sertifikasi Profesi

*On Behalf of Indonesian Professional Certification Authority*

**Lembaga Sertifikasi Profesi Teknologi Digital**

*Professional Certification Body Technology of Digital*

3 X 4



**Setia Adi Guna**  
Tanda tangan Pemilik  
(Signature of Holder)

**Roy Buana**  
Manager Sertifikasi  
(Manager of Certification)





BADAN NASIONAL  
SERTIFIKASI PROFESI  
INDONESIAN PROFESSIONAL  
CERTIFICATION AUTHORITY



## SERTIFIKAT KOMPETENSI CERTIFICATE OF COMPETENCE

No. 62019 2514 5 0053525 2023

Dengan ini menyatakan bahwa,  
*This is to certify that,*

**Setia Adi Guna**

No. Reg. TIK 1565 10370 2023

Telah kompeten pada bidang:  
*has been competence in the area of:*

**Pengembangan Perangkat Lunak  
Software Development**

Dengan Kualifikasi / Kompetensi:  
*With Qualification / Competency:*

**Database Programmer**

sertifikat ini berlaku untuk: 3 (tiga) tahun  
*this certificate is valid for: 3 (three) years*

Yogyakarta, 12 April 2023

Atas Nama Badan Nasional Sertifikasi Profesi  
*On Behalf of Indonesian Professional Certification Authority*

Lembaga Sertifikasi Profesi Teknologi Digital  
*Professional Certification Body Technology of Digital*



Ir. Gunawan Ramli, M.Kom.

(Direktur / Director)



**Daftar Unit Kompetensi**  
*List of Unit(s) of competency*

No	Kode Unit Kompetensi <i>Code of Competency Unit</i>	Judul Unit Kompetensi <i>Title of Competency Unit</i>
1	J.620100.001.01	Menganalisis Tools
2	J.620100.003.01	Melakukan Identifikasi Library, Komponen atau Framework yang Diperlukan
3	J.620100.004.02	Menggunakan Struktur Data
4	J.620100.007.01	Mengimplementasikan Rancangan Entitas dan Keterkaitan Antar Entitas
5	J.620100.020.02	Menggunakan SQL
6	J.620100.021.02	Menerapkan Akses Basis Data
7	J.620100.022.02	Mengimplementasikan Algoritma Pemrograman
8	J.620100.025.02	Melakukan Debugging
9	J.620100.032.01	Menerapkan Code Review
10	J.620100.042.01	Melaksanakan Konfigurasi Perangkat Lunak Sesuai Environment (Development, Staging, Production)
11	J.620100.043.01	Menganalisis Dampak Perubahan Terhadap Aplikasi
12	J.620100.045.01	Melakukan Pemantauan Resource yang Digunakan Aplikasi
13	J.620100.047.01	Melakukan Pembaharuan Perangkat Lunak
14	J.62090.011.01	Menerapkan Standar-Standar Keamanan Informasi yang Berlaku

Yogyakarta, 12 April 2023

Atas Nama Badan Nasional Sertifikasi Profesi

*On Behalf of Indonesian Professional Certification Authority*

**Lembaga Sertifikasi Profesi Teknologi Digital**

*Professional Certification Body Technology of Digital*

3 X 4



**Setia Adi Guna**

Tanda tangan Pemilik  
(Signature of Holder)

**Roy Buana**

Manager Sertifikasi  
(Manager of Certification)





BADAN NASIONAL  
SERTIFIKASI PROFESI  
INDONESIAN PROFESSIONAL  
CERTIFICATION AUTHORITY

## SERTIFIKAT KOMPETENSI CERTIFICATE OF COMPETENCE

No. 62090 2513 3 0075510 2023

Dengan ini menyatakan bahwa,  
*This is to certify that,*

**Setia Adi Guna**

No. Reg. TIK 1565 32376 2023

Telah kompeten pada bidang,  
*has been competence in the area of:*

**Pengembangan Website  
Web Development**

Dengan Kualifikasi / Kompetensi:  
*With Qualification / Competency:*

**Junior Web Developer**

sertifikat ini berlaku untuk: 3 (tiga) tahun  
*this certificate is valid for: 3 (three) years*

Yogyakarta, 11 Desember 2023  
Atas Nama Badan Nasional Sertifikasi Profesi  
*On Behalf of Indonesian Professional Certification Authority*

Lembaga Sertifikasi Profesi Teknologi Digital  
*Professional Certification Body Technology*



**Ir. Gunawan Ramli, M.Kom.**  
(Direktur / Director)





Setia Adi Guna

Name

3275030902000036

Identification  
Number

2000/02/09

Date of Birth  
(yyyy/mm/dd)

2023/10/29

Test Date  
(yyyy/mm/dd)

2025/10/29

Valid Until  
(yyyy/mm/dd)

LISTENING

Your score

355

5 495

TOTAL  
SCORE

520

READING

165

Your score

5 495

Client/Institution Name: Politeknik LP3i

PT International Test Center, Plaza Sentral, 17th Floor, Jl. Jend Sudirman, Kav 47, Jakarta, Indonesia, 12930

This score report is intended for use only by the institution which sponsored the test administration.

LISTENING

Your scaled score is between 300 and 400. Test takers who score around 300 typically have the following strengths:

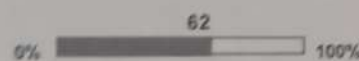
- They can sometimes infer the central idea, purpose, and basic context of short spoken exchanges, especially when the vocabulary is not difficult.
- They can understand the central idea, purpose, and basic context of extended spoken texts when this information is supported by repetition or paraphrase.
- They can understand details in short spoken exchanges when easy or medium-level vocabulary is used.
- They can understand details in extended spoken texts when the information is supported by repetition and when the requested information comes at the beginning or end of the spoken text.
- They can understand details when the information is slightly paraphrased.

To see weaknesses typical of test takers who score around 300, see the "Proficiency Description Table." If your performance is closer to 400, you should also review the descriptors for test takers who score around 400.

PERCENT CORRECT OF  
ABILITIES MEASURED



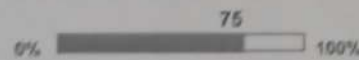
Can infer gist/purpose and basic context based on information that is explicitly stated in short spoken texts



Can infer gist/purpose and basic context based on information that is explicitly stated in extended spoken texts



Can understand details in short spoken texts



Can understand details in extended spoken texts



READING

Your scaled score is close to 150. Test takers who score around 150 typically have the following strengths:

- They can locate the correct answer to a factual question when not very much reading is necessary and when the language of the text matches the information that is required.
- They can understand easy vocabulary and common phrases.
- They can understand the most-common, rule-based grammatical structures when not very much reading is necessary.

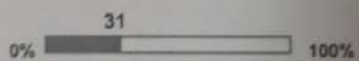
To see weaknesses typical of test takers who score around 150, see the "Proficiency Description Table."

ABILITIES MEASURED

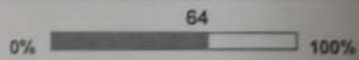
PERCENT CORRECT OF  
ABILITIES MEASURED



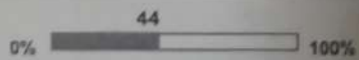
Can make inferences based on information in written texts



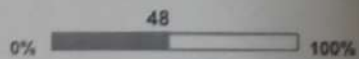
Can locate and understand specific information in written texts



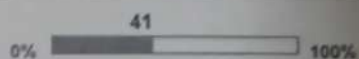
Can connect information across multiple sentences in a single written text and across texts



Can understand vocabulary in written texts



Can understand grammar in written texts



\* Proficiency Description Table can be found on our web site, [www.ets.org/toEIC](http://www.ets.org/toEIC)

HOW TO READ YOUR SCORE REPORT:

Percent Correct of Abilities Measured:

Percentage of items you answered correctly on this test form for each one of the Abilities Measured. Your performance on questions testing these abilities cannot be compared to the performance of test-takers who take other forms or to your own performance on other test forms.

Note: TOEIC scores more than two years old cannot be reported or validated.