



LALU ARDITA  
ARIP  
Intern

CONTACTS

PHONE NUMBER

+6285964150027

EMAIL

ardita.arip18@gmail.com

ADDRESS

Indonesia, Nusa Tenggara  
Barat, Lombok Timur, 83652,  
Indonesia

ABOUT ME

Passionate professional armed with a solid academic foundation, ready to turn theoretical knowledge into practical action. Boasts impressive technical proficiency in various software applications and excellent problem-solving skills. Proven excellence in managing time and a strong desire to add value to your team. Looking to utilize this unique combination of academic achievement and practical skills in a dynamic, results-oriented environment. Eagerly looking forward to joining the team.

LANGUAGES

- English

LINKS

LINKEDIN

<https://www.linkedin.com/in/lalu-ardita-arip-b714a11a4/>

GITHUB

<https://github.com/l4lu4rdit44rip>

EDUCATION

2023

BACHELOR OF SCIENCE IN COMPUTER SCIENCE

UNIVERSITAS PERTAMINA, South Jakarta

- Earned a Bachelor's degree in Computer Science with a 3.26 GPA from Pertamina University, gaining proficiency in Machine Learning and Front-End Web Development.
- Gifted with creativity demonstrated through interest in the arts, employing innovative approaches to develop new tools in the tech arena.
- Uncompromised honesty as a core value, reflected in daily problem-solving tactics, aiming for quick and effective solutions.
- Committed to leveraging advanced IT understanding for technological improvements, eager to make substantial contributions to global tech innovation.

WORK EXPERIENCE

INTERN

South Jakarta

Ade Irawan Ph.D

Jan 2023 - May 2023

- Developed innovative activity recognition model using WiFi fingerprints
- Used Python for efficient model development and data analysis
- Leveraged Tensorflow and Pytorch for enhanced pattern recognition and learning
- Achieved location-specific activity recognition enhancing user interaction

PROGRAMMER DEVELOPER

Lombok Timur

Lenek health center

Jan 2023 - Mar 2023

- Developed an efficient service system in VBA excel
- Enhanced staff and patient interaction at the health center
- Implemented system for a streamlined health service delivery
- Boosted patient engagement through in-built communication system

SKILLS

Operations

Analytics

Cascading Style Sheets (CSS)

Machine Learning

Management

Time Management

Analytical Thinking

Python (Programming Language)

HyperText Markup Language (HTML)

Data Mining



Nomor ijazah: 552012023000185



063/SK/LAM-  
INFOKOM/Ak/S/VIII/2023

NIK

: 5203061211000008

Nama

: Lalu Ardita Arip

NIM

: 105219041

Tempat Lahir

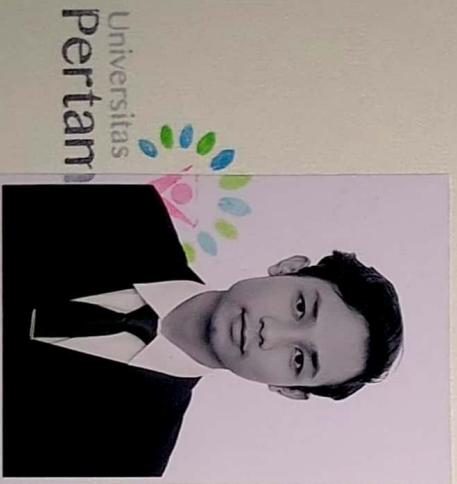
: Dasan Lekong

Tanggal Lahir

: 12 November 2000

Telah lulus sarjana pada tanggal

: 22 Agustus 2023





# UNIVERSITAS PERTAMINA

dengan ini menyatakan bahwa

**Lalu Ardita Arip**

telah menyelesaikan dengan baik dan memenuhi semua persyaratan pendidikan Sarjana pada

Program Studi : Ilmu Komputer

Fakultas : Sains dan Ilmu Komputer

Sehingga kepadanya diberikan gelar **Sarjana Ilmu Komputer (S.Kom.)**

beserta hak dan kewajiban yang melekat pada gelar tersebut.

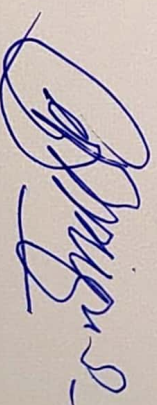
Diberikan di Jakarta pada 31 Oktober 2023

Rektor  
Universitas  
**Pertamina**  


Prof. Dr. Ir. Wawan Gunawan A. Kadir, M.S.



Dekan



Prof. Ir. Eddy Ariyono Subroto, Ph.D.



## TRANSKRIP MATA KULIAH

Nomor Induk : 105219041  
 Nama : LALU ARDITA ARIP  
 Program Studi : Ilmu Komputer  
 Fakultas : Fakultas Sains dan Ilmu Komputer  
 SKS Tempuh/SKS Lulus : 149/149  
 Program/Semester : S1/Pendek 2022

NO.	KODE	NAMA MATA KULIAH	SKS	NILAI	HISTORIS NILAI	KONVERSI
1.	UP1103	Bahasa Inggris I	2	B+	2019/Ganjil/B+	6.60
2.	UP1101	Berpikir Kritis	1	A	2019/Ganjil/A	4.00
3.	UP1105	Fisika Dasar I	4	C	2019/Ganjil/C	8.00
4.	UP1104	Kalkulus I	4	B	2019/Ganjil/B	12.00
5.	CH1101	Kimia Dasar I	3	C	2019/Ganjil/C	6.00
6.	CS0012	Pengantar Teknologi Informasi dan Algoritma	2	C+	2019/Ganjil/C+	4.60
7.	UP1102	Tata Tulis Karya Ilmiah	2	B+	2019/Ganjil/B+	6.60
8.	UP1203	Bahasa Inggris II	2	B+	2019/Genap/B+	6.60
9.	UP1204	Berpikir Solusi Kreatif	2	B	2019/Genap/B	6.00
10.	CS1215	Dasar Pemrograman	1	C+	2019/Genap/C+	2.30
11.	UP1202	Fisika Dasar II	4	C	2019/Genap/C	8.00
12.	UP1201	Kalkulus II	4	B+	2019/Genap/B+	13.20
13.	CH1201	Kimia Dasar II	3	A-	2019/Genap/A-	11.10
14.	UP0013	Pengantar Teknologi dan Bisnis Energi	2	A-	2019/Genap/A-	7.40
15.	UP0011	Agama dan Etika	2	A	2020/Ganjil/A	8.00
16.	CS2111	Algoritma dan Struktur Data	3	B	2020/Ganjil/B	9.00
17.	CS2113	Arsitektur dan Organisasi Komputer	3	B+	2020/Ganjil/B+	9.90
18.	CS2114	Basis Data	3	B-	2020/Ganjil/B-	8.10
19.	CS2112	Matematika Diskrit	4	C	2020/Ganjil/C	8.00
20.	UP2101	Matematika Teknik I	3	A-	2020/Ganjil/A-	11.10
21.	CS2115	Teori Graf	3	C+	2020/Ganjil/C+	6.90
22.	CS2212	Automata	3	B+	2020/Genap/B+	9.90
23.	CS3216	Komputer dan Masyarakat	2	B	2020/Genap/B	6.00
24.	CS2213	Manajemen Sistem Informasi	2	B+	2020/Genap/B+	6.60
25.	UP0012	Pancasila dan Kewarganegaraan	2	A-	2020/Genap/A-	7.40
26.	CS2211	Pemrograman Berorientasi Objek	4	A-	2020/Genap/A-	14.80
27.	CS2214	Probabilitas dan Statistika	3	B	2020/Genap/B	9.00
28.	CS2215	Rekayasa Perangkat Lunak	2	B-	2020/Genap/B-	5.40
29.	CS2216	Sistem Operasi	3	B+	2020/Genap/B+	9.90
30.	52302	Analisis dan Perancangan Perangkat Lunak	3	C+	2021/Ganjil/C+	6.90




NO.	KODE	NAMA MATA KULIAH	SKS	NILAI	HISTORIS NILAI	KONVERSI
31.	10007	Cipta Karsa	1	A-	2021/Ganjil/A-	3.70
32.	52208	Kecerdasan Artifisial	2	B-	2021/Ganjil/B-	5.40
33.	52304	Pemodelan Bidang Energi	3	B	2021/Ganjil/B	9.00
34.	52310	Pemrograman Perangkat Bergerak	3	A	2021/Ganjil/A	12.00
35.	52306	Pemrograman Web	3	B-	2021/Ganjil/B-	8.10
36.	52305	Pengantar Sains Data	3	B+	2021/Ganjil/B+	9.90
37.	52301	Perancangan dan Analisis Algoritma	3	A-	2021/Ganjil/A-	11.10
38.	52307	Praktikum Pemrograman Web	1	A-	2021/Ganjil/A-	3.70
39.	52201	Studi Literatur Penulisan Ilmiah	2	A	2021/Ganjil/A	8.00
40.	52308	Interaksi Manusia dan Komputer	3	B	2021/Genap/B	9.00
41.	52212	Jaringan Komputer	2	B+	2021/Genap/B+	6.60
42.	52309	Kriptografi dan Keamanan Siber	3	A	2021/Genap/A	12.00
43.	52209	Metode Numerik	3	B	2021/Genap/B	9.00
44.	52311	Pembelajaran Mesin	3	A	2021/Genap/A	12.00
45.	52007	Perencanaan Sumber Daya Perusahaan	2	B	2021/Genap/B	6.00
46.	52042	Persiapan Masuk Dunia Kerja dan Etika Profesi	2	A-	2021/Genap/A-	7.40
47.	52213	Praktikum Jaringan Komputer	1	A-	2021/Genap/A-	3.70
48.	52312	Praktikum Pembelajaran Mesin	1	B	2021/Genap/B	3.00
49.	52926	Proyek Independen I (MBKM)	8	A	2022/Ganjil/A	32.00
50.	52928	Proyek Independen III (MBKM)	4	A	2022/Ganjil/A	16.00
51.	52929	Proyek Independen IV (MBKM)	3	A	2022/Ganjil/A	12.00
52.	52930	Proyek Independen V (MBKM)	2	A	2022/Ganjil/A	8.00
53.	52401	Proyek Multidisiplin	3	A	2022/Ganjil/A	12.00
54.	10011	Pembangunan Berkelanjutan	2	A-	2022/Genap/A-	7.40
55.	52403	Tugas Akhir	5	A	2022/Genap/A	20.00
IPK: 3.26						

**Catatan:**

Transkrip akademik ini hanya berlaku untuk keperluan:

1. Pengajuan Beasiswa
2. Melamar Pekerjaan
3. Persyaratan Yudisium
4. Tunjangan Gaji
5. .... (tuliskan keperluannya)

Mengetahui,  
Ketua Program Studi



Ade Irawan Ph.D  
NIP. 716130