



Diberikan kepada

**I Gusti Agung Ngurah Panji Palguna**

Atas kelulusannya pada kelas

**Basic Machine Learning**

**30 Oktober 2020**

A handwritten signature in black ink, appearing to read "Muhammad Angga Muttaqien".

**Muhammad Angga Muttaqien**  
Founder & Manager Indonesia AI

**SERTIFIKAT  
KELULUSAN**



**AI MENTORSHIP  
BATCH 1**





# AWARD *of* COURSE COMPLETION

## Java Fundamentals

PRESENTED TO

I Gusti Agung Ngurah Panji Palguna  
(id\_unud\_jf\_2018\_1608561051)

FOR SATISFACTORY COMPLETION OF ALL  
COURSEWORK AND TRAINING

September 3, 2018



Drs. Ida Bagus Made Suaskara, M.Si.  
Dean of Faculty of Mathematics and Natural Sciences



Dr. I Ketut Gede Suhartana, S.Kom., M.Kom  
Coordinator of Informatics Engineering Department



powered by  
aws  educate

98XW64WOJXM3

Diberikan kepada

**I Gusti Agung Ngurah Panji Palguna**

Atas kelulusannya pada kelas

**Digital Talent Scholarship - Cloud Computing**

26 Oktober 2020



**Narenda Wicaksono**

Chief Executive Officer  
Dicoding Indonesia

**SERTIFIKAT  
KOMPETENSI**



**Verifikasi Sertifikat**

[dicoding.com/certificates/98XW64WOJXM3](https://dicoding.com/certificates/98XW64WOJXM3)

Berlaku hingga 26 Oktober 2025



# Certificate

No. 13361/29/BDG/P-SNBR/CODE/2020

This is to certify that

**I Gusti Agung Ngurah Panji Palguna**

has completed

**Python - Data Science**

on August 24th - September 18th, 2020 provided by Sanbercode.

Bandung, September 2020

Sanbercode CEO



A stylized blue signature of Khairun Rizki, the Sanbercode CEO, written over the company name.

Khairun Rizki

# Skill Report

**Name** : I Gusti Agung Ngurah Panji Palguna  
**Course** : Python - Data Science

## Technical Skills

Topic	Sub Topic
Basic Python	<ul style="list-style-type: none"><li>• Python List, Dictionary, Method, Function</li><li>• Logic Control Flow and Loop</li><li>• Getting Help</li></ul>
Pandas	<ul style="list-style-type: none"><li>• Access / Indexing Data</li><li>• Data Transformation</li><li>• Reshaping Data</li><li>• Grouping Data</li><li>• Merging Data</li></ul>
Visualization	<ul style="list-style-type: none"><li>• Matplotlib</li><li>• Custom Visualization</li><li>• Multiple Plots</li><li>• Quantitative Comparisons</li></ul>
Machine Learning	<ul style="list-style-type: none"><li>• Scikit-Learn (Supervised Learning)</li><li>• Preprocessing Data</li><li>• Model Selection</li><li>• Model Performance Evaluation</li></ul>

KEMENTERIAN PEMUDA DAN OLAHRAGA REPUBLIK INDONESIA



# SERTIFIKAT

Deputi Bidang Pemberdayaan Pemuda

diberikan kepada

**I Gusti Agung Ngurah Panji Palguna, S.Kom.**

sebagai

**PESERTA**

**Pelatihan Kapasitas Pemuda dalam Bidang Maritim**

bertemakan “Peningkatan Kapasitas Pemuda untuk Pengembangan Ekonomi Biru 4.0”  
yang diselenggarakan pada tanggal 15 - 17 September 2020 secara daring dan dinyatakan  
lulus dengan predikat Baik.

Jakarta, 17 September 2020

Deputi Bidang Pemberdayaan Pemuda



Prof. Dr. Faisal Abdullah, S.H., M.Si., DFM

Bekerja sama dengan:





**Rincian Program**  
**Pelatihan Kapasitas Pemuda dalam Bidang Maritim**  
 "Peningkatan Kapasitas Pemuda untuk Pengembangan Ekonomi Biru 4.0"  
 15-17 September 2020

No.	Topik Materi	Jam Pelajaran
1	Wawasan Kebangsaan Para Pemuda untuk Pertahanan Nasional	2
2	Pembangunan Sumber Daya Maritim Berbasis Ekonomi Biru untuk Indonesia Maju dan Poros Maritim Dunia	2
3	Pemuda: Pemimpin Perubahan dan Profesional Maritim Muda Indonesia	2
4	Pemuda Ekonomi Biru 4.0 untuk Indonesia Maju dan Poros Maritim Dunia	2
5	<i>Public Speaking and Personal Branding</i>	2
6	Perencanaan Bisnis Perikanan dan Teknologi Apartemen Lobster	2
7	Teknologi Aquaponik Skala Rumah Tangga	2
8	Inovasi dan Bisnis Teknologi Wahana Bawah Air untuk Eksplorasi Sumber Daya Kelautan	2
9	Potensi Pemanfaatan Bio-ethanol/methanol sebagai Bahan Bakar Terbarukan untuk Mesin Penggerak Kapal	2
10	Digitalisasi Ekosistem Bisnis Maritim Indonesia	2
11	Manajemen Bisnis UMKM Perikanan Gaya Masa Kini	2
12	Strategi Membangun Bisnis Baru Perikanan Tanpa Modal di Masa Pandemi	2
13	Kiat Sukses Bisnis Digital Ikan Hias	2
14	Perencanaan dan Manajemen Proyek Konservasi Biota Laut	2
15	Perencanaan dan Manajemen Proyek Konservasi Terumbu Karang untuk Wisata Bahari Berkelanjutan	2
16	Pemberdayaan Masyarakat untuk Pemanfaatan Mangrove	2
17	Pemberdayaan Nelayan untuk Usaha Perikanan Digital Berkelanjutan dan Berkeadilan	2
18	Manajemen dan Teknologi Aquakultur 4.0	2
19	Tugas Akhir: Rencana Aksi Pengembangan Ekonomi Biru 4.0	4
	Total	40

Jakarta, 17 September 2020  
 Asisten Deputi Peningkatan Kapasitas Pemuda



Drs. I Gusti Putu Raka Pariana, M.Pd.



# International Test Center

hereby certifies that

***I GUSTI AGUNG NGURAH PANJI  
PALGUNA***

Registration ID: 01530291713

has successfully completed

**English Soft Skills Training**

Awarded in November 2020 as an accomplishment of  
Digital Talent Scholarship Post-Training Program 2020  
by the Ministry of Communication and Information, Republic of Indonesia

A handwritten signature in black ink, appearing to read 'Hafilia R. Ismanto', written over a horizontal line.

**Hafilia R. Ismanto**

Director of Learning Solutions, International Test Center





## Topics Covered in the Training

Days	Subject	Output / Tangible Objective
Day 1 3 JP (135')	Personality Traits and Technical Skills in Writing CV	Students are able to write their personality traits, technical skills and other credentials in Curriculum Vitae.
Day 2 3 JP (135')	Cover Letter	Students are able to write a Cover Letter.
Day 3 4 JP (180')	Persona during Job Interviews	Students are able to make a self-introduction video showcasing their persona.
Day 4 4 JP (180')	Technical Skills during Job Interviews	Students are able to make a self-introduction video talking about their technical skills, past achievements and future plans.
Day 5 4 JP (180')	Personal and Qualifications during Job Interviews	Students are able to present themselves well during an online interview with acceptable English skills, good body language and grooming.
Assessment	Vocational Institute English Readiness Assessment	Intermediate 3

*Training was conducted using the Blended Learning approach: Synchronous Virtual Class with Zoom Video Conferencing and Asynchronous Individual Learning using English Discoveries platform.*



# Alibaba Cloud Certification

I Gusti Agung Ngurah Panji Palguna

HAS SUCCESSFULLY COMPLETED THE ALIBABA CLOUD CERTIFICATION  
REQUIREMENTS AND OFFICIALLY OBTAINED THE CERTIFICATE

**Alibaba Cloud Associate**  
Cloud Computing



Certificate ID: IACA01201200040774L

Valid Until: Dec 09, 2022

President  
Alibaba Cloud

A handwritten signature in Chinese characters, likely representing the President of Alibaba Cloud.



## Alibaba Cloud Certification

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I Gusti Agung Ngurah Panji Palguna

Has successfully completed

**Apsara Clouder - Big Data**

**Alibaba Cloud MaxCompute-Basic Knowledge**

Alibaba Cloud President :

A handwritten signature in black ink, likely belonging to the Alibaba Cloud President.



Serial Number : ACLD19201200040535

Valid Until : Dec 07, 2022





## Alibaba Cloud Certification

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I Gusti Agung Ngurah Panji Palguna

Has successfully completed

**Apsara Clouder - Cloud Computing**

**Operate and Manage a Cloud Server**

Alibaba Cloud President : 张建锋



Serial Number : ACLC03201100039736

Valid Until : Nov 25, 2022



## Alibaba Cloud Certification

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I Gusti Agung Ngurah Panji Palguna

Has successfully completed

**Apsara Clouder - Cloud Computing**

**Operate and Manage a Relational Database on the Cloud**

Alibaba Cloud President :

A handwritten signature in black ink, likely belonging to the Alibaba Cloud President.



Serial Number : ACLC04201100039745

Valid Until : Nov 25, 2022





**LinkedIn** LEARNING

## Certificate of Completion

Congratulations, I Gusti Agung Ngurah Panji Palguna

### Agile Software Development

Course completed on Dec 14, 2020 at 03:37AM UTC • 1 hour 53 min

By continuing to learn, you have expanded your perspective, sharpened your skills, and made yourself even more in demand.

A handwritten signature in black ink, reading "Dan Bodnar".

Head of Content Strategy, Learning

LinkedIn Learning  
1000 W Maude Ave  
Sunnyvale, CA 94085

Certificate Id: ASyl64vSvTnxuu66TN8oJUzOZ3qJ



Google Cloud Certificate of Completion

**I GUSTI AGUNG NGURAH PANJI PALGUNA**

Telah berhasil menyelesaikan

**Google Cloud Platform Business Professional Accreditation**

Tanggal penyelesaian:: 12/13/2020

Rochana Golani

Director, Google Cloud Learning and Enablement

Louise Byrne

Head of Google Cloud Training

ID Penyelesaian: 64366797

**Google Cloud**