





SERTIFIKAT PELATIHAN

FGA/2022/2900/149290040101-1054

Diberikan kepada

Ade Kurniawan

telah menyelesaikan pelatihan

Big Data using Python

pada Program Fresh Graduate Academy

Digital Talent Scholarship 2022

pada tanggal 11 Jul 2022 - 22 Agt 2022 selama 160 Jam Pelatihan



Jakarta, 18 Okt 2022



Ditandatangani secara elektronik oleh:
KEPALA BADAN PENELITIAN DAN
PENGEMBANGAN SUMBER DAYA
MANUSIA

HARY BUDIARTO



Modul 12 Storytelling with Data

Modul 13 Introduction to Data Center & Data Engineering



FRESH GRADUATE ACADEMY DIGITAL TALENT SCHOLARSHIP 2022 Pelatihan Big Data using Python Sejumlah 160 Jam Pelatihan

Modul1	Introduction to Python
Modul 2	Data Types, Variables, Basic Input-Output Operations, Basic Operators
Modul 3	Boolean Values, Conditional Execution, Loops, Lists and List Processing, Logical and Bitwise Operations
Modul 4	Functions, Tuples, Dictionaries, and Data Processing
Modul 5	Modules, Packages, PIP
Modul 6	Exceptions, Strings, and List Methods
Modul 7	The Object-oriented Programming
Modul 8	Data and the Internet of Things
Modul 9	Fundamentals of Data Analysis
Modul 10	Data Analysis
Modul 11	Advanced Analytics & Machine Learning