



# SERTIFIKAT PELATIHAN

1985582840-20/PROA/BLSDM.Kominfo/2023

Diberikan kepada

## AHMAD THOUFIQ FAMILYANTO

telah menyelesaikan pelatihan

**Data Analyst**  
pada Program **Professional Academy**  
Digital Talent Scholarship **2023**

Pada tanggal **3 Maret 2023 - 14 April 2023** selama **85** Jam Pelatihan

Jakarta, 16 April 2023



Ditandatangani secara elektronik oleh:  
Kepala Badan Litbang & SDM



Hary Budiarto

**Professional Academy Digital Talent Scholarship 2023**  
**Pelatihan Data Analyst**  
**Sejumlah 85 Jam Pelatihan**

<b>Materi</b>	<b>Jumlah JP</b>
Python for Data Professional Beginner	12
Fundamental SQL using Select Statement & Function dan Group By	12
Fundamental SQL using Inner Join & Union	12
Exploratory Data Analysis with Python for Beginner	12
Fundamental Data Visualization with Python	12
Data Visualization with Python Matplotlib for Beginner	12
Project Data Analysis for Retail - Sales Performance Report	7
Project Data Analysis for B2B Retail - Customer Analytic Report	6