

# CERTIFICATE

of additional education

License №L035-01298-77/00683559

ALEXANDER FILONENKO

completed the training program  
«DATA ENGINEER» PROFESSION  
and confirmed the skills on the following topics:

1	Basics of Python	36 h
2	Basics of SQL	12 h
3	Basics of Django	12 h
4	Algorithms and data structures	20 h
5	Linux & Docker	12 h
6	Kafka & Spark	20 h
7	Data storage, data orchestration	28 h

6 March 2023 – 12 February 2024



AIRA MONGUSH  
CEO Mathshub

