

# CERTIFICATE

05.06.2024.

## Krisztián Borics

successfully completed the

## Data Engineer

12-week course (130+ hours)

### Competencies acquired by the training

- > Basics of the Python programming language, Useful Python Efficiency Techniques
- > Cleaning/transformation of texts
- > Data analysis, data transformation and data cleaning using the Pandas library
- > Creating custom, own functions
- > Conditions (IF) and Loops, Usage of Lists, Usage of Dictionaries
- > Handling JSON files in Python
- > Handling csv files in Python
- > Web scraping with BeautifulSoup
- > Creating and handling API calls
- > Data modeling
- > AWS Lambda
- > AWS storage (S3)
- > AWS Glue crawlers and Data Catalog
- > AWS Athena
- > AWS boto



**Adam Bodor**  
CEO, Cubix Institute  
of Technology



**Balázs Balogh**  
Instructor



**Szabolcs Jobbágy**  
Instructor

No.  
NBSC8WOM

