

Issued: 2024-04-21

Certificate ID: h9m8nkd5zy

The logo for 'miuul' is displayed in a bold, lowercase, sans-serif font. The background of the entire certificate features a complex, light gray geometric pattern of overlapping lines and dots, creating a sense of depth and movement.

THIS CERTIFICATE IS AWARDED TO

**Mahmut Zahid MALKOÇ**

Has pursued studies and completed all the  
requirements

**Python Programming for Data Science**

A stylized, handwritten signature in black ink, which appears to read 'Vahit', is positioned above a thin horizontal line.

**Vahit Keskin**

Co-Founder and CEO Miuul