



# CERTIFICATE OF ACCOMPLISHMENT



**Zhibek Zhagypar**

has successfully completed

## Introduction to Pandas Bootcamp

The bootcamp consisted of 10 days of coursework, quizzes, and a hands-on exercise on real-world dataset.

A faint, large watermark-like graphic of a network or graph structure with many nodes and connecting lines, centered behind the recipient's name.

A handwritten signature in black ink, appearing to read 'Chanukya Patnaik'.

Chanukya Patnaik  
Co-founder, DPhi

Issued on Sept. 30, 2021

Authenticity of the certificate can be verified here:

<https://dphi.tech/bootcamps/certificate/verify/7bc5eca1-3d41-4f27-ba44-c7bdd2cef0>