



CERTIFICATE of ACHIEVEMENT

This is to certify that

Logan OBrien

has successfully completed the January 4-February 28, 2021

Visual Analytics Certificate (3 CEU)

and demonstrated mastery of essential skills for understanding and creating data visualizations.

A handwritten signature in black ink, appearing to read 'K. Börner'.

Katy Börner
Instructor

A handwritten signature in black ink, appearing to read 'Michael Ginda'.

Michael Ginda
Instructor

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

Andreas Bueckle
Instructor