



upGrad Education Private Limited

This is to certify that

**Hari Thapliyal**

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has successfully completed the preparatory course  
as a part of the

**Post Graduate Diploma in  
Data Science**

Issued on

April 16, 2019

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

MAYANK KUMAR  
Co-founder & MD | upGrad