



This is to certify that

# Pranav Singh

successfully passed the examination for

## Data Engineering Professional Certification

The Professional level is the first of two certification levels and is rewarded for solid experience in the topic. Some of the topics tested at this level are:

**Data Access, Basic Transformations, Working with Multiple Data Sets, Pivot Tables, Routines and Simple Text Processing.**

This certificate can be verified using the open badge which was issued to the certificate holder.  
The open badge can be uploaded and tested via this redirect: [www.rapidminer.com/badgecheck](http://www.rapidminer.com/badgecheck)



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

Knut Makowski  
(Head of Education)

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

Peter Lee  
(CEO RapidMiner)