

# *Certificate of Completion*

*This is to certify that **Muhammad Jafar Shodiq**  
successfully completed 10.5 total hours of **Spark  
and Python for Big Data with PySpark** online  
course on Jan. 1, 2021*

*Jose Portilla*

Jose Portilla, Instructor

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Certificate no: UC-3ac76ab3-9983-4c8d-a987-14ddf8b0dbe2  
Certificate url: [ude.my/UC-3ac76ab3-9983-4c8d-a987-14ddf8b0dbe2](https://ude.my/UC-3ac76ab3-9983-4c8d-a987-14ddf8b0dbe2)  
Version 3

#BeAble