

# ***Certificate of Completion***

***This is to certify that Ram Sai Karthik Unnam  
successfully completed 8.5 total hours of Apache  
Spark 3 for Data Engineering & Analytics with  
Python online course on May 10, 2021***

*David Charles Academy*

David Charles Academy, Instructor



Certificate no: UC-d96c764e-3d03-4bd4-9b2c-265149dcae46  
Certificate url: [ude.my/UC-d96c764e-3d03-4bd4-9b2c-265149dcae46](https://ude.my/UC-d96c764e-3d03-4bd4-9b2c-265149dcae46)  
Version 3

#BeAble