



Certificate no: UC-5b5b777c-f3b6-4add-96a0-4dd9d43d0e44  
Certificate url: [ude.my/UC-5b5b777c-f3b6-4add-96a0-4dd9d43d0e44](https://ude.my/UC-5b5b777c-f3b6-4add-96a0-4dd9d43d0e44)  
Reference Number: 0004

CERTIFICATE OF COMPLETION

# Machine Learning A-Z™: Hands-On Python & R In Data Science

Instructors **Kirill Eremenko, Hadelin de Ponteves, Ligency I Team, SuperDataScience Support, Ligency Team**

**Alapan Sen**

Date **Feb. 20, 2022**

Length **44.5 total hours**