## MOOCs (Verified Certificates)

1. Machine Learning Specialization (4 courses) by University of Washington Verified certificate URL:

https://www.coursera.org/account/accomplishments/specialization/certificate/GJDNULKCPWN4

2. Applied Data Science with Python Specialization (5 courses) by University of Michigan Verified certificate URL:

https://www.coursera.org/account/accomplishments/specialization/certificate/CE6B5AV5NUM9

3. Deep Learning Specialization (5 courses) by deeplearning.ai, taught by Andrew Ng Verified Certificate URL:

https://www.coursera.org/account/accomplishments/specialization/certificate/DJ7UQJU4NHKQ

4. Python for Everybody Specialization (5 courses) by University of Michigan Verified Certificate URL:

https://www.coursera.org/account/accomplishments/specialization/certificate/SE8T7RT74UTM

5. Python for Genomic Data Science by Johns Hopkins University Verified certificate URL:

 $\underline{https://www.coursera.org/account/accomplishments/certificate/HYH33TXP62AD}$ 

6. Using Python for Research by Harvard University

Verified certificate URL:

https://courses.edx.org/certificates/dc1f1347f09f4c238c898730164bab87

7. Introduction to Computer Science and Programming using Python by MIT Verified certificate URL:

https://courses.edx.org/certificates/4b011a3ca20f47639bae7c197596bf1e

8. Foundations of Data Analysis – part 1: statistics using R by University of Texas, Austin Verified certificate URL: <a href="https://courses.edx.org/certificates/9d3ed3a75ec241468c87e2f50cbea084">https://courses.edx.org/certificates/9d3ed3a75ec241468c87e2f50cbea084</a>

- 9. Foundations of Data Analysis part 2: inferential statistics by University of Texas, Austin Verified certificate URL: <a href="https://courses.edx.org/certificates/08d6b618ae42477ebeccd03dbac2b2e5">https://courses.edx.org/certificates/08d6b618ae42477ebeccd03dbac2b2e5</a>
- 10. Querying with Transact-SQL by Microsoft

Verified certificate URL:

https://courses.edx.org/certificates/d5fc598e04b14211a7b08a7aa55fa0d5

11. Introduction to Genomic Technologies by Johns Hopkins University Verified certificate URL:

https://www.coursera.org/account/accomplishments/certificate/FQ4LPXRPB87U

12. Microeconomics: The power of markets by University of Pennsylvania Verified certificate URL:

https://www.coursera.org/account/accomplishments/certificate/KP8Z4L8XNJR8

13. Microeconomics: When markets fail by University of Pennsylvania Verified certificate URL:

https://www.coursera.org/account/accomplishments/certificate/AHLRHWC2HDMT

14. Social Norms, Social Change I by University of Pennsylvania and UNICEF Verified certificate URL:

https://www.coursera.org/account/accomplishments/certificate/TNJPMENHEA99

15. Social Norms, Social Change II by University of Pennsylvania and UNICEF Verified certificate URL:

https://www.coursera.org/account/accomplishments/certificate/6E482E5WHX7Z

16. Introduction to the Biology of Cancer by Johns Hopkins University Verified certificate URL:

https://www.coursera.org/account/accomplishments/certificate/4DEAM3PUNC8Z