Institute for Data, Systems, and Society
Massachusetts Institute of Technology
77 Massachusetts Avenue, E17-407A
Cambridge, MA 02139

Dear Papa Levi Shimbi Masengo Wa Umba,

Congratulations on achieving your MITx MicroMasters Program Credential in Statistics and Data Science. We would like to acknowledge the tremendous commitment, determination, and focus you have demonstrated in this significant accomplishment.

As a credential holder, you have completed 4 courses that are equivalent to graduate level courses in Statistics and Data Science at the Massachusetts Institute of Technology (MIT), and demonstrated your knowledge and proficiency in the capstone exams under stringent conditions. These courses are recognized with various credits at pathway graduate programs (https://micromasters.mit.edu/ds/pathways-graduate-programs/), including the MIT PhD Program in Social and Engineering Systems, once you have been independently admitted.

Each of these four courses spans 13 to 16 weeks, and requires 10 to 15 hours per week (or 130-240 per course) on average from learners with sufficient prerequisites. The total expected completion time of the MicroMasters program is 14 to 24 months.

The courses cover the four pillars of data science: probability, statistics, machine learning, and data analysis. They are at the same level of rigor as the residential versions at MIT. You were required to think through more than 80 full lectures from MIT faculty in computer science, economics, and mathematics, and solve more than 1200 challenging problems, including hands-on projects. In the proctored capstone exams, you have recapitulated the understanding you have earned over the entire Program.

You are now armed with the foundations and tools necessary for analyzing, evaluating, implementing, and performing research on more complex data science models and methods.

Thank you for being an important part of the MITx MicroMasters Program in Statistics and Data Science. We wish you success in your future endeavors.

Sincerely,

Professor Devavrat Shah, Faculty Director, MITx MicroMasters program in Statistics and Data Science

Dr. Karene Chu, Assistant Director of Education, MITx MicroMasters program in Statistics and Data Science

Professor Munther Dahleh, Director of Institute for Data, Systems, and Society

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