



Penn
UNIVERSITY of PENNSYLVANIA

05/22/2020

Yasaman Mirmohammad

has successfully completed

English for Career Development

an online non-credit course authorized by University of Pennsylvania and offered through Coursera

Brian Mc Manus

Brian McManus
Language Specialist
English Language Programs
University of Pennsylvania

Robyn Turner

Robyn Turner
Senior Language Specialist
English Language Programs

COURSE CERTIFICATE



Verify at coursera.org/verify/RPZJQLVQJAC3

Coursera has confirmed the identity of this individual and
their participation in the course.

The online course named in this certificate may draw on material from courses taught on-campus, but it is not equivalent to an on-campus course. Participation in this online course does not constitute enrollment at the University of Pennsylvania. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.



05/22/2020

Yasaman Mirmohammad

has successfully completed

Machine Learning With Big Data

an online non-credit course authorized by University of California San Diego and offered through Coursera

*Paul Rodriguez
Natasha Balac
Mai Nguyen
Ilkay Altintas*

Paul Rodriguez, Natasha Balac, Mai Nguyen and Ilkay Altintas
San Diego Supercomputer Center

COURSE CERTIFICATE



Verify at coursera.org/verify/DSDTJAJ225PF

Coursera has confirmed the identity of this individual and their participation in the course.



05/21/2020

Yasaman Mirmohammad

has successfully completed

Philosophy of Science

an online non-credit course authorized by University of Pennsylvania and offered through Coursera

A handwritten signature in black ink that appears to read "Yasaman Mirmohammad".

COURSE CERTIFICATE



Verify at coursera.org/verify/4MDAYTPAZDC2

Coursera has confirmed the identity of this individual and their participation in the course.



The State University
of New York

05/24/2020

Yasaman Mirmohammad

has successfully completed

Computer Vision Basics

an online non-credit course authorized by University at Buffalo and The State University of New York and offered through Coursera

Radha Dasari, Instructor
Department of Computer Science

Junsong Yuan
Associate Professor and Director of Visual Computing Lab
Computer Science and Engineering

COURSE CERTIFICATE



Verify at coursera.org/verify/737VAFMMXJLG

Coursera has confirmed the identity of this individual and
their participation in the course.



05/27/2020

Yasaman Mirmohammad

has successfully completed

Big Data Integration and Processing

an online non-credit course authorized by University of California San Diego and offered through Coursera

Ilkay Altintas
Chief Data Science Officer
San Diego Supercomputer Center

Amarnath Gupta
Research Scientist
San Diego Supercomputer Center

COURSE CERTIFICATE



Verify at coursera.org/verify/RMK7TT8TXVN4

Coursera has confirmed the identity of this individual and their participation in the course.



JOHNS HOPKINS
UNIVERSITY

05/29/2020

Yasaman Mirmohammad

has successfully completed

Psychological First Aid

an online non-credit course authorized by Johns Hopkins University and offered through Coursera

A handwritten signature in black ink that reads "George Rabbins".

Associate Professor
Department of International Health
Bloomberg School of Public Health
Johns Hopkins University

COURSE CERTIFICATE



Verify at coursera.org/verify/5PUYXCPhRB6J

Coursera has confirmed the identity of this individual and
their participation in the course.



05/21/2020

Yasaman Mirmohammad

has successfully completed

Data Science Math Skills

an online non-credit course authorized by Duke University and offered through Coursera

A handwritten signature in black ink, appearing to read "Daniel Egger".

Daniel Egger
Executive in Residence and Director,
Center for Quantitative Modeling
Pratt School of Engineering

A handwritten signature in black ink, appearing to read "Paul Bendich".

Paul Bendich
Assistant research professor of Mathematics
Associate Director for Curricular Engagement at the Information Initiative at Duke
Mathematics

COURSE CERTIFICATE



Verify at coursera.org/verify/7H53FKHFAEGQ

Coursera has confirmed the identity of this individual and
their participation in the course.



05/21/2020

Yasaman Mirmohammad

has successfully completed

Computational Neuroscience

a MOOC from the University of Washington and offered through Coursera



W UNIVERSITY of WASHINGTON

Dr. Rajesh P. N. Rao
Professor
Department of Computer Science & Engineering
University of Washington



W UNIVERSITY of WASHINGTON

Dr. Adrienne Fairhall
Associate Professor
Department of Physiology and Biophysics
University of Washington

COURSE CERTIFICATE



Verify at coursera.org/verify/BUU9S5EZ9KK6

Coursera has confirmed the identity of this individual and
their participation in the course.



05/27/2020

Yasaman Mirmohammad

has successfully completed

Big Data Modeling and Management Systems

an online non-credit course authorized by University of California San Diego and offered through Coursera

Ilkay Altintas
Chief Data Science Officer
San Diego Supercomputer Center

Amarnath Gupta
Research Scientist
San Diego Supercomputer Center

COURSE CERTIFICATE



Verify at coursera.org/verify/XVF4C23Z5Q4Y

Coursera has confirmed the identity of this individual and their participation in the course.



05/30/2020

Yasaman Mirmohammad

has successfully completed

Graph Analytics for Big Data

an online non-credit course authorized by University of California San Diego and offered through Coursera



Amarnath Gupta
Research Scientist
San Diego Supercomputer Center

COURSE CERTIFICATE



Verify at coursera.org/verify/VFYNXNR8UEMR
Coursera has confirmed the identity of this individual and
their participation in the course.



06/23/2020

Yasaman Mirmohammad

has successfully completed

Fundamentals of Scalable Data Science

an online non-credit course authorized by IBM and offered through Coursera

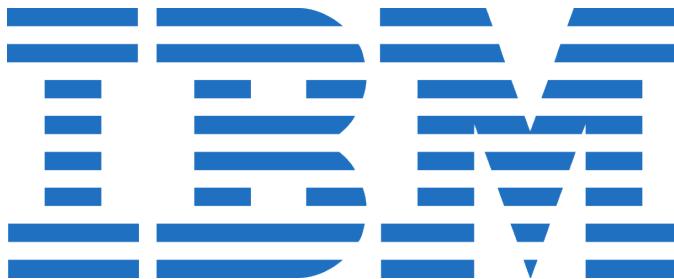
Romeo Kienzler
Chief Data Scientist
IBM Watson IoT

COURSE CERTIFICATE



Verify at coursera.org/verify/W2VSLW8B6VSF

Coursera has confirmed the identity of this individual and
their participation in the course.



06/10/2020

Yasaman Mirmohammad

has successfully completed

Advanced Machine Learning and Signal Processing

an online non-credit course authorized by IBM and offered through Coursera

Romeo Kienzler
Chief Data Scientist
IBM Watson IoT

Nikolay Manchev
Senior Data Scientist
IBM EMEA Data Science (2015-2019)

COURSE CERTIFICATE



Verify at coursera.org/verify/BQ372PJSL68Z

Coursera has confirmed the identity of this individual and
their participation in the course.



06/08/2020

Yasaman Mirmohammad

has successfully completed

Natural Language Processing in TensorFlow

an online non-credit course authorized by deeplearning.ai and offered through
Coursera

Laurence Moroney

Laurence Moroney
Staff AI Advocate
Google Brain

COURSE CERTIFICATE



Verify at coursera.org/verify/P5LKPZ6ADY8G

Coursera has confirmed the identity of this individual and
their participation in the course.



UNIVERSITY OF AMSTERDAM

07/18/2020

Yasaman Mirmohammad

has successfully completed

Basic Statistics

an online non-credit course authorized by University of Amsterdam and offered through Coursera

AZS.  

Dr. Annemarie Zand Scholten, Dr. Matthijs Duijn, Dr. ir. E.E. van Loon
University of Amsterdam

COURSE CERTIFICATE



Verify at coursera.org/verify/35UZFCGDFMM5

Coursera has confirmed the identity of this individual and their participation in the course.



JOHNS HOPKINS
UNIVERSITY

07/27/2020

Yasaman Mirmohammad

has successfully completed

Practical Machine Learning

an online non-credit course authorized by Johns Hopkins University and offered through Coursera

A handwritten signature in black ink, appearing to read "Jeff Leek, Roger Peng, Brian Caffo".

Jeff Leek, PhD; Roger Peng, PhD; Brian Caffo, PhD
Department of Biostatistics
Johns Hopkins Bloomberg School of Public Health

COURSE CERTIFICATE



Verify at coursera.org/verify/A4XCM3ZN73ES

Coursera has confirmed the identity of this individual and
their participation in the course.



3 Courses

AI for Medical Diagnosis
AI for Medical Prognosis
AI For Medical Treatment



07/01/2020

Yasaman Mirmohammad

has successfully completed the online, non-credit Specialization

AI for Medicine

In this Specialization, you gained practical experience applying machine learning to concrete problems in medicine. You learned how to diagnose chest x-rays and brain scans, evaluate your models, handle missing data, and estimate the effect of treatments. Now you can help transform the practice of medicine worldwide. You can go on to pursue a career in the medical industry as a data scientist, machine learning engineer, innovation officer, or business analyst!



Pranav Rajpurkar, PhD
Candidate at Stanford
University

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at:
coursera.org/verify/specialization/VZ6D8QZFSKKW



5 Courses



06/26/2020

Yasaman Mirmohammad

has successfully completed the online, non-credit Specialization

Neural Networks and Deep Learning

Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization

Structuring Machine Learning Projects

Convolutional Neural Networks

Sequence Models

A handwritten blue ink signature of the name "Andrew Ng".

Adjunct Professor
Andrew Ng
Computer Science

Deep Learning

The Deep Learning Specialization is designed to prepare learners to participate in the development of cutting-edge AI technology, and to understand the capability, the challenges, and the consequences of the rise of deep learning. Through five interconnected courses, learners develop a profound knowledge of the hottest AI algorithms, mastering deep learning from its foundations (neural networks) to its industry applications (Computer Vision, Natural Language Processing, Speech Recognition, etc.).

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at:
coursera.org/verify/specialization/8HWUC8GSA5PX



3 Courses

- Mathematics for Machine Learning: Linear Algebra
- Mathematics for Machine Learning: Multivariate Calculus
- Mathematics for Machine Learning: PCA

Imperial College London

06/20/2020

Yasaman Mirmohammad

has successfully completed the online, non-credit Specialization

Mathematics for Machine Learning

A sequence of 3 courses on the prerequisite mathematics for applications in data science and machine learning. Successful participants learn how to represent data in a linear algebra context and manipulate these objects mathematically. They are able to summarise properties of data sets and map them onto lower dimensional spaces with principal component analysis. Finally they can solve optimisation problems and use this skill to train models for describing data such as simple neural networks.

Three handwritten signatures are shown in the top right corner. The first signature is "David Dye", the second is "Samuel J. Cooper", and the third is "Marc Deisenroth".

David Dye
Professor of Metallurgy
Department of Materials
Imperial College London

Samuel J. Cooper
Lecturer
Dyson School of Design
Engineering
Imperial College London

Marc Deisenroth
Senior Lecturer
Department of
Computing
Imperial College London

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at:
coursera.org/verify/specialization/W4DZFBK5PBVB



09/21/2018

Yasaman Mirmohammad

has successfully completed

Introduction to Data Science in Python

an online non-credit course authorized by University of Michigan and offered through Coursera

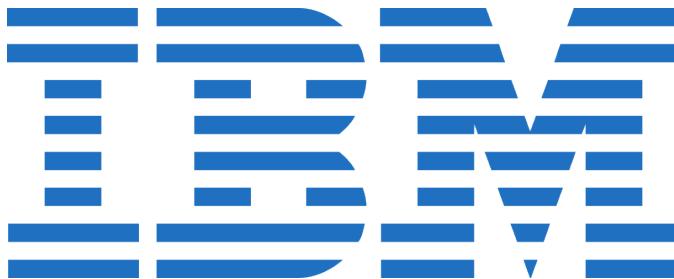
A handwritten signature in black ink that appears to read "Christopher Brooks".

Christopher Brooks
Research Assistant Professor
School of Information

COURSE CERTIFICATE



Verify at coursera.org/verify/SHNVDERAXLHU
Coursera has confirmed the identity of this individual and
their participation in the course.



05/18/2020

Yasaman Mirmohammad

has successfully completed

Databases and SQL for Data Science

an online non-credit course authorized by IBM and offered through Coursera

A handwritten signature in black ink.

Rav Ahuja
AI & Data Science Program Director
IBM Skills Network

COURSE CERTIFICATE



Verify at coursera.org/verify/N4B2R35GAXB2

Coursera has confirmed the identity of this individual and
their participation in the course.



03/24/2020

Yasaman Mirmohammad

has successfully completed

Biology Meets Programming: Bioinformatics for Beginners

an online non-credit course authorized by University of California San Diego and offered through Coursera

Pavel Pevzner, Phillip E. C. Compeau

Ronald R. Taylor Distinguished Professor, Postdoctoral Researcher
Computer Science & Engineering, Computer Science & Engineering

COURSE CERTIFICATE



Verify at coursera.org/verify/H65GN6U32DPY

Coursera has confirmed the identity of this individual and their participation in the course.



12/15/2018

Yasaman Mirmohammad

has successfully completed

Applied Machine Learning in Python

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink that reads "KCThompson".

Kevyn Collins-Thompson
Associate Professor
School of Information

COURSE CERTIFICATE



Verify at coursera.org/verify/RKHT6RSVV48Q

Coursera has confirmed the identity of this individual and
their participation in the course.



The Interstate Postgraduate Medical Association (IPMA) certifies that the individual has participated in the enduring activity COVID-19: What You Need to Know on the date below and is awarded 2.0 AMA PRA Category 1 Credit(s) TM.

05/11/2020

Yasaman Mirmohammad

has successfully completed

COVID-19: What You Need to Know (CME Eligible)

an online non-credit course authorized by Osmosis and offered through Coursera

Rishi Desai, MD, MPH
Chief Medical Officer, Osmosis
Infectious Disease Physician

Mary Ales
Executive Director
IPMA

COURSE CERTIFICATE



Verify at coursera.org/verify/9LMMED67EA9H

Coursera has confirmed the identity of this individual and their participation in the course.



09/02/2018

Yasaman Mirmohammad

has successfully completed

Neural Networks for Machine Learning

an online non-credit course authorized by University of Toronto and offered through Coursera



A handwritten signature in black ink that reads "Geoffrey Hinton".

Geoffrey E. Hinton
Department of Computer Science
University of Toronto

COURSE CERTIFICATE



Verify at coursera.org/verify/PUWG7CDSQMAK
Coursera has confirmed the identity of this individual and
their participation in the course.



HIGHER SCHOOL OF ECONOMICS
NATIONAL RESEARCH UNIVERSITY

08/14/2018

Yasaman Mirmohammad

has successfully completed with honors

Introduction to Deep Learning

an online non-credit course authorized by National Research University Higher School of Economics and offered through Coursera

Alexander Panin Ekaterina Lobacheva
Kazell Musuma Andrei Zimovnov
E. Sokolov

Alexander Panin, Ekaterina Lobacheva,
Nikita Kazeev, Andrei Zimovnov,
Evgeny Sokolov

COURSE CERTIFICATE

WITH HONORS



Verify at coursera.org/verify/Z79C8TGUG99M

Coursera has confirmed the identity of this individual and their participation in the course.



07/24/2018

Yasaman Mirmohammad

has successfully completed

Introduction to Big Data

an online non-credit course authorized by University of California San Diego and offered through Coursera

Ilkay Altintas
Chief Data Science Officer
San Diego Supercomputer Center

Amarnath Gupta
Research Scientist
San Diego Supercomputer Center

COURSE CERTIFICATE



Verify at coursera.org/verify/7SZUJNUFCVHZ
Coursera has confirmed the identity of this individual and
their participation in the course.

Stanford | ONLINE

07/19/2018

Yasaman Mirmohammad

has successfully completed

Machine Learning

an online non-credit course authorized by Stanford University and offered through
Coursera



Associate Professor Andrew Ng
Computer Science Department
Stanford University

SOME ONLINE COURSES MAY DRAW ON MATERIAL FROM COURSES TAUGHT ON-CAMPUS BUT THEY ARE NOT EQUIVALENT TO ON-CAMPUS COURSES. THIS STATEMENT DOES NOT AFFIRM THAT THIS PARTICIPANT WAS ENROLLED AS A STUDENT AT STANFORD UNIVERSITY IN ANY WAY. IT DOES NOT CONFER A STANFORD UNIVERSITY GRADE, COURSE CREDIT OR DEGREE, AND IT DOES NOT VERIFY THE IDENTITY OF THE PARTICIPANT.

COURSE CERTIFICATE



Verify at coursera.org/verify/NFLHVWSRHAXK
Coursera has confirmed the identity of this individual and
their participation in the course.



05/23/2020

Yasaman Mirmohammad

has successfully completed

Fashion as Design

an online non-credit course authorized by The Museum of Modern Art and offered through Coursera

A handwritten signature in black ink that reads "Paola Antonelli".

Paola Antonelli
Senior Curator, Department of Architecture & Design, and Director, Department of Research & Development
Museum of Modern Art

COURSE CERTIFICATE



Verify at coursera.org/verify/2L2LR5CLCKV3

Coursera has confirmed the identity of this individual and their participation in the course.