



National Transport University

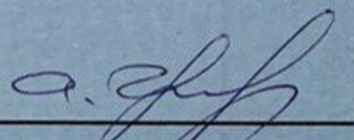
ENGLISH LANGUAGE CERTIFICATE

**This is to certify that
Oleksandr Churuta**

**HAS SUCCESSFULLY PASSED AN EXAM OF ENGLISH
Level B2**

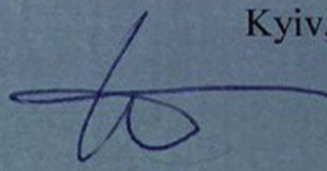
Date: 05/04/2021

Kyiv, Ukraine



Vice-Rector for Academic Work,

National Transport University, Prof., PhD Oleksandr Hryshchuk



Head of the Department of Foreign Languages,
National Transport University, Dr. Natalia Astanina



National Transport University

ENGLISH LANGUAGE CERTIFICATE

**This is to certify that
Mariia Storozhyk**

**HAS SUCCESSFULLY PASSED AN EXAM OF ENGLISH
Level B2**

Date: 05/04/2021

Kyiv, Ukraine

**Vice-Rector for Academic Work,
National Transport University, Prof., PhD Oleksandr Hryshchuk**

**Head of the Department of Foreign Languages,
National Transport University, Dr. Natalia Astanina**



National Transport University

ENGLISH LANGUAGE CERTIFICATE

**This is to certify that
Vitalii Dovzhenko**

**HAS SUCCESSFULLY PASSED AN EXAM OF ENGLISH
Level B2**

Date: 05/04/2021

Kyiv, Ukraine

**Vice-Rector for Academic Work,
National Transport University, Prof., PhD Oleksandr Hryshchuk**

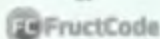
**Head of the Department of Foreign Languages,
National Transport University, Dr. Natalia Astanina**

CERTIFICATE

This certificate confirms that
Alexander Churuta
has taken
HTML/CSS
and completed all assignments and tests with a final
score of 1953 out of 2337 XP

INSTRUCTOR SERGEI NIKONOV

&



№ 3B466DC04BD1E28DFF2579EB5D2EAA73

January 05, 2020



MAIN
ACADEMY

Certificate of Achievement

Main Academy Career Certification

Vitaliy Dovzhenko

Has successfully completed the Main Academy Certification requirements and recognized
as a Main Academy Certified Associate in Python

DATE
13.08.2019

CERTIFICATE NUMBER
7757

CEO, MAIN ACADEMY
Igor Zakalov



May 2, 2020

Vitaliy Dovzhenko

has successfully completed

HTML, CSS, and Javascript for Web Developers

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

A handwritten signature in black ink that reads "Yaakov C.".

Yaakov Chaikin
Adjunct Professor, Graduate Computer Science
Whiting School of Engineering
Johns Hopkins University

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/N9F6WTVGSLPE

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

This certificate does not affirm that this learner was enrolled as a student at Johns Hopkins University. It does not confer a JHU grade, course credit or degree; establish a relationship between this learner and JHU; enroll or register this learner at JHU or in any course offered by JHU; or entitle this learner to access or use resources beyond the online courses provided by Coursera.



20.12.2019

Ivan Lytvyn

Учащийся успешно прошел(а) курс

Convolutional Neural Networks

онлайн-курс без права на зачетные единицы от университета DeepLearning.AI,
предлагаемый на Coursera

A handwritten signature in blue ink, reading "Andrew Ng".

Adjunct Professor Andrew Ng
Computer Science

COURSE
CERTIFICATE



Подтвердить: coursera.org/verify/A3B47LA4HNLN

Coursera подтвердила личность этого человека и его
участие в курсе.



Oct 30, 2020

Ivan Lytvyn

has successfully completed

Using Python to Access Web Data

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

A handwritten signature in black ink, appearing to read 'Chad', followed by a horizontal line.

Charles Severance
Clinical Professor, School of Information
University of Michigan

COURSE
CERTIFICATE



Verify at coursera.org/verify/CUSCWE5GJZ9A

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

**Imperial College
London**

02.05.2020

Ivan Lytvyn

Учащийся успешно прошел(а) курс

Mathematics for Machine Learning: Linear Algebra

онлайн-курс без права на зачетные единицы от университета Imperial College
London, предлагаемый на Coursera



David Dye, Samuel J. Cooper, and A. Freddie Page

**COURSE
CERTIFICATE**



Подтвердить: coursera.org/verify/JNWGVG7TEDFD

Coursera подтвердила личность этого человека и его
участие в курсе.



6 Courses

Crash Course on Python

**Using Python to Interact
with the Operating System**

**Introduction to Git and
GitHub**

**Troubleshooting and
Debugging Techniques**

**Configuration Management
and the Cloud**

**Automating Real-World
Tasks with Python**



Apr 18, 2020

Ivan Lytvyn

has successfully completed the online, non-credit Professional Certificate

Google IT Automation with Python

This six-course certificate, developed by Google, is designed to provide IT professionals with in-demand skills -- including Python, Git, and IT automation -- that can help them advance their careers. The hands-on curriculum is designed to teach learners how to write code in Python, with a special focus on how this applies to automating tasks in the world of IT support and systems administration. Those who received this certificate passed all graded assessments with a score of 80% of above. They should have a strong foundation in how to use Git and GitHub, troubleshoot and debug complex problems, and apply automation at scale by using configuration management and the Cloud in order to prepare them for more advanced IT Support Specialist or Junior Systems Administrator positions.

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.

Google

Verify this certificate at:
[coursera.org/verify/professional-
cert/QMPYQQGBN3M3](https://coursera.org/verify/professional-cert/QMPYQQGBN3M3)



08.01.2020

Ivan Lytvyn

Учащийся успешно прошел(а) курс

Sequence Models

онлайн-курс без права на зачетные единицы от университета DeepLearning.AI,
предлагаемый на Coursera

A handwritten signature in blue ink, reading "Andrew Ng".

Adjunct Professor Andrew Ng
Computer Science

COURSE
CERTIFICATE



Подтвердить: coursera.org/verify/T8KSH5XX3VN6

Coursera подтвердила личность этого человека и его
участие в курсе.



03.08.2020

Ivan Lytvyn

Учащийся успешно прошел(а) курс

Browser-based Models with TensorFlow.js

онлайн-курс без права на зачетные единицы от университета DeepLearning.AI,
предлагаемый на Coursera

A handwritten signature in blue ink that reads "Laurence Moroney".

Laurence Moroney
Lead AI Advocate, Google

COURSE
CERTIFICATE



Подтвердить: coursera.org/verify/YJCU56LFRSFV

Coursera подтвердила личность этого человека и его
участие в курсе.



May 4, 2020

Ivan Lytvyn

has successfully completed

Applied AI with DeepLearning

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

 Niketan Pansare 

Romeo Kienzler, Niketan Pansare, Max Pumperla

COURSE
CERTIFICATE



Verify at coursera.org/verify/Z455G7J4GWHY

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



CERTIFICATE OF COMPLETION

Ivan

HAS SUCCESSFULLY COMPLETED THE COURSE

Advanced SQL

ON AUGUST 20, 2020

A handwritten signature in black ink, appearing to read "Alexis Cook", written over a horizontal line.

ALEXIS COOK, HEAD OF KAGGLE LEARN



CERTIFICATE OF COMPLETION

Ivan

HAS SUCCESSFULLY COMPLETED THE COURSE

Intro to Game AI and Reinforcement Learning

ON SEPTEMBER 15, 2020

A handwritten signature in black ink, appearing to read "Alexis Cook", written over a horizontal line.

ALEXIS COOK, HEAD OF KAGGLE LEARN



CERTIFICATE OF COMPLETION

Ivan

HAS SUCCESSFULLY COMPLETED THE COURSE

Intro to SQL

ON AUGUST 17, 2020

A stylized, handwritten signature in black ink, appearing to read "Rachael Tatman".

RACHAEL TATMAN, KAGGLE INSTRUCTOR

A stylized, handwritten signature in black ink, appearing to read "Alexis Cook".

ALEXIS COOK, HEAD OF KAGGLE LEARN



CERTIFICATE OF COMPLETION

Ivan

HAS SUCCESSFULLY COMPLETED THE COURSE

Natural Language Processing

ON OCTOBER 19, 2020

A handwritten signature in black ink, appearing to read "Dan Becker", written over a thin horizontal line.

DAN BECKER, KAGGLE INSTRUCTOR

A handwritten signature in black ink, appearing to read "Alexis Cook", written over a thin horizontal line.

ALEXIS COOK, HEAD OF KAGGLE LEARN



CERTIFICATE OF COMPLETION

Ivan

HAS SUCCESSFULLY COMPLETED THE COURSE

Pandas

ON SEPTEMBER 14, 2020

A handwritten signature in black ink, reading "Aleksey Biogur".

ALEKSEY BILOGUR, KAGGLE INSTRUCTOR

A handwritten signature in black ink, reading "Alexis Cook".

ALEXIS COOK, HEAD OF KAGGLE LEARN



Nov 10, 2020

Ростислав Хохлов

has successfully completed

Neural Networks and Deep Learning

an online non-credit course authorized by DeepLearning.AI and offered through Coursera

A handwritten signature in blue ink, reading "Andrew Ng".

Adjunct Professor Andrew Ng
Computer Science

COURSE
CERTIFICATE



Verify at coursera.org/verify/PMJNMFERCBMH

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

STATEMENT OF ACCOMPLISHMENT

#12,840,279

HAS BEEN AWARDED TO

Ross Khokhlov

FOR SUCCESSFULLY COMPLETING

Intermediate Python

COMPLETED ON

MAR 16, 2020



Martijn Theuwissen, CEO

STATEMENT OF ACCOMPLISHMENT

#12,794,669

HAS BEEN AWARDED TO

Ross Khokhlov

FOR SUCCESSFULLY COMPLETING

Introduction to Data Science in Python

COMPLETED ON

MAR 10, 2020



A handwritten signature in black ink, reading "Theuwissen", is positioned at the bottom right of the certificate. The signature is written in a cursive style and is underlined.

Martijn Theuwissen, CEO



Сертификат с отличием



BIOINFORMATICS
INSTITUTE



stepik.org

Rostyslav Khokhlov

успешно завершил(а) курс

с оценкой

Введение в Data Science и машинное обучение

100%

Anatoliy Karpov



<https://stepik.org/course/4852>
<https://stepik.org/cert/207154>

28.07.2019



Сертификат с отличием



BIOINFORMATICS
INSTITUTE



stepik.org

Rostyslav Khokhlov

успешно завершил(а) курс

с оценкой

ОСНОВЫ СТАТИСТИКИ

100%

Anatoliy Karpov



<https://stepik.org/course/76>

<https://stepik.org/cert/205223>

22.07.2019



Dec 4, 2020

Олександр Сойко

has successfully completed

Data Science Math Skills

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

COURSE
CERTIFICATE



Two handwritten signatures in black ink. The first signature is on the left, and the second is on the right.

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

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

Verify at coursera.org/verify/GHQBESBT6HXE

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

Сертификат



BIOINFORMATICS
INSTITUTE



stepik.org

Alexander Soiko

успешно завершил(а) курс

с оценкой

Введение в Data Science и машинное обучение

91%

Anatoliy Karpov



<https://stepik.org/course/4852>
<https://stepik.org/cert/493203>

02.08.2020



Сертификат с отличием



BIOINFORMATICS
INSTITUTE



stepik.org

Alexander Soiko

успешно завершил(а) курс

с оценкой

ОСНОВЫ СТАТИСТИКИ

100%

Anatoliy Karpov



<https://stepik.org/course/76>

<https://stepik.org/cert/301194>

24.03.2020



Dec 18, 2020

Олександр Сойко

has successfully completed

Neural Networks and Deep Learning

an online non-credit course authorized by DeepLearning.AI and offered through Coursera

A handwritten signature in blue ink, reading "Andrew Ng".

Adjunct Professor Andrew Ng
Computer Science

COURSE
CERTIFICATE



Verify at coursera.org/verify/MG7YL5MYVMJY

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