



# Certificate of Academic Excellence

is hereby granted to

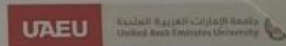
## Laman Panakhova

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in honor of the outstanding academic performance  
at ADA University during Spring 2025 Semester qualifying for the  
**Dean's List of Distinction**

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

Dean Abzatdin Adamov



# CERTIFICATE OF PARTICIPATION

This is to confirm that

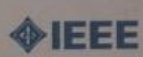
**Laman Panakhova**

has participated in the

**19<sup>th</sup> IEEE International Conference on Application of Information  
and Communication Technologies (IEEE AICT 2025)**

held from 29–31 October 2025,  
at United Arab Emirates University, Al Ain, United Arab Emirates.

**Dr. Amine El Moutaouakil**  
Conference Chair  
on behalf of the Organizing  
Committee  
IEEE AICT 2025





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**Laman Panakhova**

in honor of the outstanding academic performance  
at ADA University during Spring 2024 Semester qualifying for the  
**Dean's List of Distinction**

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

Dean Abzardin Adamov



# Certificate of Academic Excellence

is hereby granted to

**Laman Panakhova**

in honor of the outstanding academic performance  
at ADA University during Fall 2024 Semester qualifying for the

**List of high Performance**

A handwritten signature in dark ink, appearing to read "Abzatdin Adamov", written over a horizontal line.

Dean Abzatdin Adamov



## Certificate of Fellowship

This acknowledges that

**Laman Panakhova**

has been awarded Alimardan bay Topchubashov  
International Fellowship  
December, 2022

A handwritten signature in dark ink, appearing to read 'Haliz Pashayev'.

Rector Haliz Pashayev



## Certificate of Academic Excellence

is hereby granted to

**Laman Panakhova**

in honor of the outstanding academic performance  
at ADA University during Spring 2023 Semester qualifying for the  
**Dean's List of Distinction**

A handwritten signature in dark ink, appearing to read 'Abzatdin Adamov'.

Dean Abzatdin Adamov





## Certificate of Academic Excellence

is hereby granted to

**Laman Panakhova**

in honor of the outstanding academic performance  
at ADA University during Fall 2022 Semester qualifying for the  
**Dean's List of Distinction**

A handwritten signature in dark ink, appearing to read "Sencer Yeralan".

Dean Sencer Yeralan



## Certificate of Academic Excellence

is hereby granted to

**Laman Panakhova**

in honor of the outstanding academic performance  
at ADA University during Fall 2023 Semester qualifying for the  
**List of high Performance**

A handwritten signature in dark ink, appearing to read "Alirajab Adamov".

Dean Alirajab Adamov









MINISTERIO  
DE ASUNTOS EXTERIORES, UNIÓN EUROPEA  
Y COOPERACIÓN



## CERTIFICATE CERTIFICADO

This certificate is awarded to

**LAMAN PANAKHOVA**

for successful completion of the Spanish A1 course in the 2022/2023 academic year.

Baku, Azerbaijan  
01/06/2023

**MARÍA GONZÁLEZ GARCÍA**  
Spanish Language Instructor  
Profesora De Español



**GUNEL ASCAROVA**  
Manager, Student Services  
Gerente, Servicios Estudiantiles

# CERTIFICATE

ADA ACM STUDENT CHAPTER  
ADA & IT-AZ INTELLECTUAL GAMES CLUB

## ADA LOVELACE TRIVIA EVENT PARTICIPANT

This certificate is presented to

Laman Panakhova (POLARIS)

**HAJAR NAGHIYEVA**

PRESIDENT OF ADA ACM STUDENT CHAPTER



**DILARA RAFI**

PRESIDENT OF ADA & IT-AZ IGC

ADA UNIVERSITY  
**EMPLOYABILITY  
WEEK 2024**

career seminars • Anyroad • career fair

# *Certificate of Participation*

This certificate is presented to

**Laman Panakhova**

for participation and successful completion of  
ADA University Employability Week

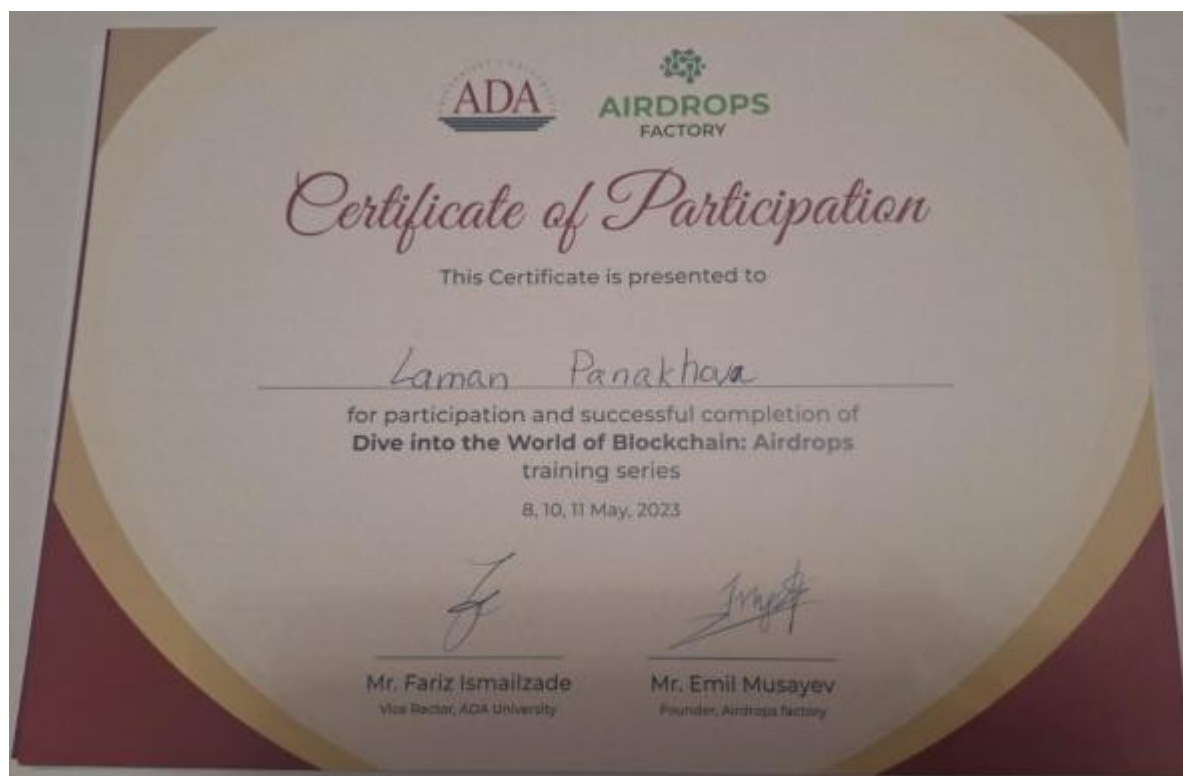
April 16-25, 2024

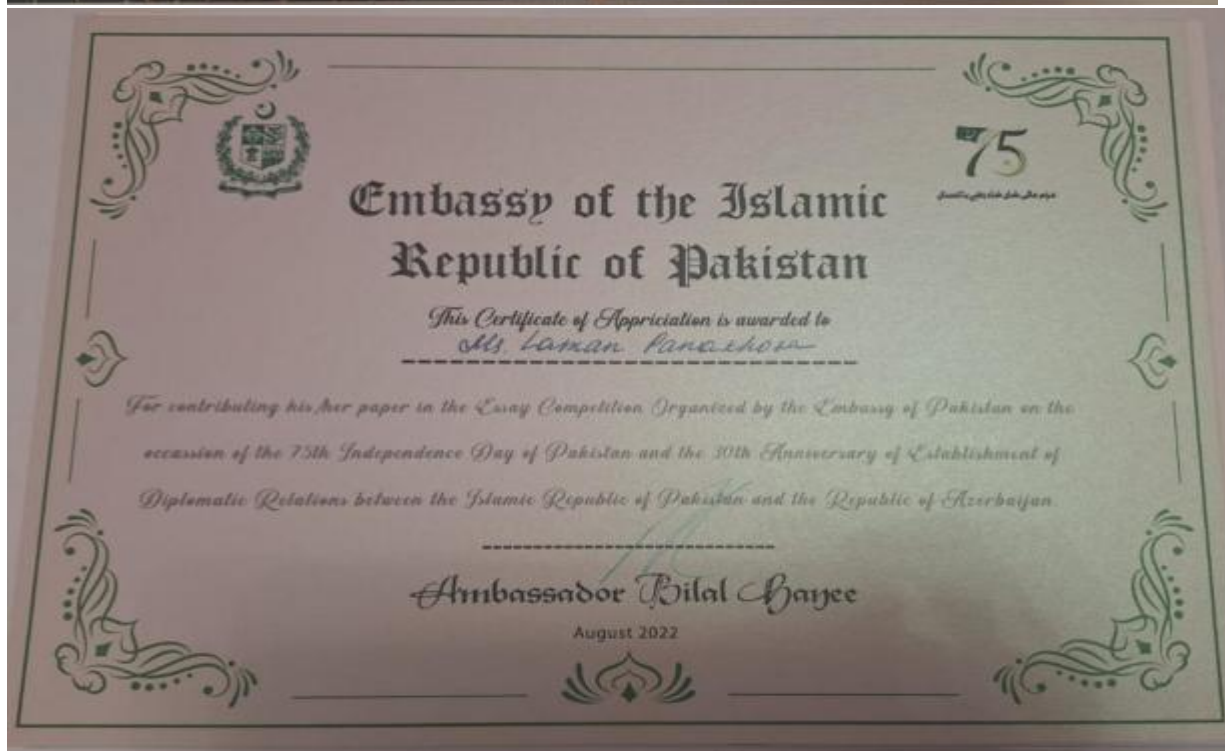


Fariz Ismailzade

Vice Rector,  
ADA University









This certificate of appreciation is awarded to

**Panahova Laman**

In recognition of successful participation in the IEARN  
online collaborative activities.

**CONNECTING YOUTH**  
***Making a Difference in the World***

Khuraman Osmanova  
Director school № 238



Irada Samadova  
IEARN Azerbaijan

**eTwinning** Pupil Quality Label

*Panahova Laman*

has been awarded with the eTwinning Quality Label as a pupil for the project

**How To Make? (Nasıl Yapılır?)**

08.10.2019

*Vusal Khanlarov*

Vusal Khanlarov  
National Support  
Service Azerbaijan







# Certificate of Achievement

The 2023 ICPC Azerbaijan Qualification  
22 - 22 October 2023



## Tenth Place

ADA University

Alisa Musayev

Laman Panakhova

Zaur Rajabov

Mykhailo Medvediev, Coach

  
William B. Poucher, Ph. D.  
ICPC Executive Director



# Certificate of Achievement

The 2023 ICPC Azerbaijan Qualification  
22 - 22 October 2023



## Second Award

ADA University

Alisa Musayev

Laman Panakhova

Zaur Rajabov

Mykhailo Medvediev, Coach

  
William B. Poucher, Ph. D.  
ICPC Executive Director



# Certificate of Achievement



awarded to

**Laman Panakhova**

ADA University  
ADA U 10

The 2023 ICPC Azerbaijan Regional Contest  
05 - 05 November 2023

**Honorable Mention**

*William B. Poucher*  
William B. Poucher, Ph. D.  
ICPC Executive Director



Yaşıl Gələcək

**Laman Panakhova**

## SERTİFİKAT

22 avqust 2024-cü il tarixində keçirilmiş  
"Yaşıl Gələcək" təlimində iştirak etdiyinə  
gərə təltif olunur.

## CERTIFICATE

Awarded for participating in the training  
"Green Future" held on  
August 22, 2024.



"Yaşıl Gələcək" Təhsil Təşkilatı Azərbaycan Respublikası Milli Təhsil Nazirliyi və Milli Təhsil Nazirliyinin yanında Əməkdar Məktəblər Şurası  
Chairman of the "Green Future" Public Association for the support of environmental initiatives  
Secretary of the Public Council under the Ministry of Ecology and Natural Resources

*Tukazban Agababayeva*  
Tukazban Agababayeva





3 Courses

IELTS Writing Section Skills Mastery  
IELTS Listening and Speaking Sections Skills Mastery  
IELTS Reading Section Skills Mastery

UCI Division of Continuing Education

Jun 8, 2024

**Laman Panakhova**

has successfully completed the online, non-credit Specialization

## IELTS Preparation

In the IELTS Preparation specialization, learners developed their skills in four skill areas -- writing, listening, speaking, and reading -- in order to perform their best on the IELTS exam. The specialization focused on the format of the exam, the types of questions on the test, and how to best approach each type of question so that learners can enter the exam knowing what to expect and how to reach their target scores.

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.

Helen Nam  
Instructor  
International Programs

Verify this certificate at:  
<https://coursera.org/verify/specialization/BAWVBUVD>



3 Courses

Supervised Machine Learning: Regression and Classification  
Advanced Learning Algorithms  
Unsupervised Learning, Recommenders, Reinforcement Learning



Stanford University

Jul 14, 2024

**Laman Panakhova**

has successfully completed the online, non-credit Specialization

## Machine Learning

Congratulations on completing all three courses of the Machine Learning Specialization! You studied modern machine learning concepts, including supervised learning (linear regression, logistic regression, neural networks, decision trees), unsupervised learning (clustering, anomaly detection), recommender systems, and reinforcement learning. You learned some of the best practices for building machine learning models. You've also gained practical skills to apply machine learning techniques to challenging real-world problems. Now #BreakIntoAI and start building your career in machine learning!

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.

Andrew Ng, Instructor,  
DeepLearning.AI

Verify this certificate at:  
<https://coursera.org/verify/specialization/ZHF2CVH5K0DH>



CERTIFICATE OF COMPLETION

**Laman Panakhova**

HAS SUCCESSFULLY COMPLETED THE COURSE

**Intro to Machine Learning**

ON JULY 7, 2024

A handwritten signature in black ink, appearing to read "Dan Becker".

DAN BECKER, KAGGLE INSTRUCTOR

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

ALEXIS COOK, HEAD OF KAGGLE LEARN



CERTIFICATE OF COMPLETION

**Laman Panakhova**

HAS SUCCESSFULLY COMPLETED THE COURSE

**Python**

ON FEBRUARY 22, 2024

A handwritten signature in black ink, appearing to read "Colin Morris".

COLIN MORRIS, KAGGLE INSTRUCTOR

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

ALEXIS COOK, HEAD OF KAGGLE LEARN



CERTIFICATE OF COMPLETION

**Laman Panakhova**

HAS SUCCESSFULLY COMPLETED THE COURSE

**Intro to Programming**

ON FEBRUARY 14, 2024

ALEXIS COOK, HEAD OF KAGGLE LEARN

# CERTIFICATE

OF PARTICIPATION

this certificate is presented to

*Laman Panakhova*

for participating in "Linux Bootcamp" organized by ADA  
Cybersecurity Club on June 19-23, 2023.

**Nargiz Heybatova**  
President, ADA  
Cybersecurity Club



**Neyjan Ibrahimova**  
Vice-president, ADA  
Cybersecurity Club





McKinsey  
& Company

Congratulations

Laman Namaz Panakhova

for completing the

**Forward**

**Program\***

30/07/2024

\*Earners of this badge have completed the McKinsey Forward online learning program. This program enables participants to develop practical skills for success in the future of work. Participants learn how to apply the McKinsey approach to problem-solving, become more effective and influential communicators and develop adaptable and resilience mindsets and habits. They also learn how to plan for and develop a foundational digital toolkit.

\*Please note that McKinsey is not an accredited education body, and thus participants of the Forward program will not receive an accredited qualification or credential.

# 2023 Certificate of IEEE Membership

*This certificate recognizes*

**Laman Panakhova**

as a Student Member in good standing through December 2023, denoting  
a personal and professional commitment to the advancement of technology



Saifur Rahman, 2023 IEEE President



You are in the company of innovators worldwide, like  
**2022 Medal of Honor Recipient-Microsensor and Systems Pioneer**

**Asad M. Madni**

Samueli School of Engineering at the University of California, Los Angeles

"For pioneering contributions to the development and commercialization of innovative  
sensing and systems technologies, and for distinguished research leadership."



## CERTIFICATE OF NATIONAL FINALIST

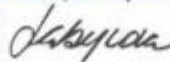
*This is to certify that Tech Trailblazers, comprising*

**Laman Panakhova**  
**Tamella Orujaliyeva**  
**Jala Asadli**

is recognized as a National Finalist in the CAREC University Startup Generator 2024  
Azerbaijan National Final from July to August 2024.

This achievement reflects the team's outstanding innovation and entrepreneurial skills and commitment to  
addressing critical challenges in sustainable development and digital innovation. This also highlights their  
potential to create impactful and sustainable business ventures.

Awarded on: 17th September 2024



**Ms. Lyaziza Sabyrova**

Regional Head, Regional Cooperation and Integration, Central and West Asia Department,  
Asian Development Bank



**Topchubashov.**  
fellowship



**TOPCHUBASHOV**  
center

# CERTIFICATE

OF PARTICIPATION

presented to

**Laman Panakhova**

for participating in a panel discussion on "East-West and/or North-South:  
Azerbaijan as a connectivity hub" organized by Topchubashov Fellowship  
in collaboration with Topchubashov Center on October 13, 2022.

**ALBERT MENSAH**  
PRESIDENT, TOPCHUBASHOV  
FELLOWSHIP



*Rusif Huseynov*  
**RUSIF HUSEYNOV**  
DIRECTOR,  
TOPCHUBASHOV CENTER





AZƏRBAYCAN RESPUBLİKASI  
TƏHSİL NAZIRLIYI

ƏLAÇI<sub>5</sub>

"Əlaçı" televiziya  
verilişinin qalibi









**Aspire Institute Awards this Certificate to**

***Laman Panakhova***

who has successfully completed all modules of the

**2025 Aspire Leaders Program**

October 2025

This is to certify **Laman** has successfully completed Module 2, thereby completing The Aspire Leaders Program. **Laman** has emerged from our program with increased self-confidence, sharpened critical thinking skills, refined communication skills, and a desire to create a social impact among a global community. This certificate confirms that **Laman** completed 40 hours of coursework through the Aspire Leaders Program. May this serve as a testament to your diligent efforts and your future achievements.

A handwritten signature in black ink, appearing to read "Tarun Khanna", written over a horizontal red line.

Tarun Khanna

*Co-Founder, Aspire Institute*

Jorge Paulo Lemann Professor, Harvard Business School Director,  
Lakshmi Mittal & Family South Asia Institute,  
Harvard University

A handwritten signature in black ink, appearing to read "Karim Lakhani", written over a horizontal red line.

Karim Lakhani

*Co-Founder, Aspire Institute*

Dorothy & Michael Hintze Professor of Business Administration  
Chair,  
Digital, Data & Design (D<sup>3</sup>) Institute at Harvard Founder,  
Laboratory for Innovation Science at Harvard



# CERTIFICATE of achievement

This is to certify that

**Laman Panakhova**

has successfully completed the **Digital LevelUP** program in **Data Science**, delivered via Oracle MyLearn, Oracle University. Over a 4-month period, the mentor-driven track provided guided sessions covering key concepts and practical applications in Data Science, equipping the participant with essential skills and knowledge to advance in the field.

Issue Date: 20.08.2025

*Anatoly Motkin*

Anatoly Motkin,  
President, StrategEast



**digital  
azerbaijan**

**ORACLE**  
University



Sigma Software  
**University**

StrategEast  
edu@strategEast.org  
www.strategEast.org



# Certificate of Completion

**Laman Panakhova**

has successfully completed the HP LIFE online course

## **Data Science & Analytics**

By completing this course, the above-named student has learned about some leading data science and analytics practices, methodologies, and tools, examined the benefits and challenges of a data-driven approach for businesses, and gained knowledge about some of the essential skills needed to pursue a career in the field.

Presented 8/27/2025

A handwritten signature in black ink, appearing to read "SB", positioned above a horizontal line.

Stephanie Bormann  
Deputy Director, HP Foundation



# Oracle Certified Foundations Associate

## Certificate of Recognition

Laman Panakhova

Oracle Data Platform 2025 Certified Foundations Associate

This certifies that the above named is recognized by Oracle Corporation as Oracle Certified.

August 15, 2025

Date

A handwritten signature in black ink, appearing to read "D. Carey".

Damien Carey  
Senior Vice President, Oracle University



102317821OCI25DCFA





# Oracle Certified Foundations Associate

## Certificate of Recognition

Laman Panakhova

Oracle Cloud Infrastructure 2025 Certified AI Foundations Associate

This certifies that the above named is recognized by Oracle Corporation as Oracle Certified.

August 14, 2025

Date

A handwritten signature in black ink, appearing to read "D. Carey".

Damien Carey  
Senior Vice President, Oracle University



102317821OCI25AICFA





# Oracle Certified Foundations Associate

## Certificate of Recognition

Laman Panakhova

Oracle Cloud Infrastructure 2025 Certified Foundations Associate

This certifies that the above named is recognized by Oracle Corporation as Oracle Certified.

August 15, 2025

Date

A handwritten signature in black ink, appearing to read "D. Carey".

Damien Carey  
Senior Vice President, Oracle University



102317821OCI25FND CFA

# Codelandia IT School and Software Center



## Certificate of Appreciation

is Presented to

*Laman Panakhova*

For successfully undertaking and completing the "Data analytics" course,  
fulfilling the requirements for official  
graduation from Codelandia Academy.

**September 1, 2024**

Date



**Gunel Jannatova**  
Director



# AI STARTUP CHALLENGE

## CERTIFICATE OF ACHIEVEMENT

This is to certify that

**Laman Panakhova**

has successfully participated in the  
"AI Startup Challenge".

July 5, 2025

Powered by



A stylized, handwritten signature in blue ink, likely belonging to Hasan Eminov.

CEO of ABB Innovation  
Hasan Eminov



# AI STARTUP CHALLENGE

## CERTIFICATE OF ACHIEVEMENT

This is to certify that

**Laman Panakhova**

has emerged as a winner in the "AI Startup Challenge" and  
has successfully passed to the Pre-Incubation Stage of our program.

July 5, 2025

Powered by



A stylized, handwritten signature in blue ink, likely belonging to Hasan Eminov.

CEO of ABB Innovation  
Hasan Eminov





IEEE  
ADA

# CERTIFICATE OF PARTICIPATION

THIS CERTIFIES THAT

*Laman Panakhova*

has participated in the event "**Exploring Lotfi Zadeh's Legacy in Fuzzy Logic**" featuring **Prof. Rafik Aliev**, organized by **ADA ACM Student Chapter** and **ADA IEEE Student Branch** on **April 17, 2025**, at ADA University.

A handwritten signature in black ink, appearing to read "Burcu Ramazanli".

**Burcu Ramazanli**

Assistant Professor of School  
of IT and Engineering at  
ADA University

A handwritten signature in black ink, appearing to read "Hajar Naghiyeva".

**Hajar Naghiyeva**

President of ACM - ADA  
Student Chapter

A handwritten signature in black ink, appearing to read "Taghi Mammadov".

**Taghi Mammadov**

President of IEEE - ADA  
Student Branch