

Afruz NIFTALIYEVA

PERSONAL DATA

PLACE AND DATE OF BIRTH: Nakhichevan, Azerbaijan | May 21, 1990
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NATIONALITY: Azerbaijanian

WORK EXPERIENCE

<i>Current</i> SEPTEMBER 2019	Lecturer at AZERBAIJAN STATE OIL AND INDUSTRY UNIVERSITY <i>Calculus, Linear Algebra and Analytical Geometry, Applied Mathematics, Numerical Methods, Algorithmic Languages, Structured Programming, Probability Theory, Project Management</i>
<i>Current</i> FEBRUARY 2022	Invited Lecturer at KHAZAR UNIVERSITY <i>Teaching Probability Theory and Mathematical Statistics</i>
<i>May 2021</i>	MS LEARN EDUCATOR <i>Microsoft Azure Fundamentals Instructor</i>
<i>February 2021</i>	Lecturer at AZERBAIJAN STATE OIL AND INDUSTRY UNIVERSITY
SEP 2020	<i>BA programs</i>
<i>June 2019</i>	Lecturer at BAKU STATE UNIVERSITY Baku, Azerbaijan
SEP 2017	<i>Probability and Mathematical Statistics, Linear algebra and Calculus, Econometrics, Mathematical modeling in economics</i>

EDUCATION

JULY 15-AUGUST 23, 2019	Preparatory Semester of the CERGE-EI M.A./Ph.D. Program in Economics, Prague, Czech Republic Chartered by the University of the State of New York
SEPTEMBER 2017	Doctor on Philosophy (degree not completed) in MATHEMATICS, Istanbul University , Istanbul, Turkey Major: Functional Analysis Thesis: "Bounded and Compact Linear Operators on General New BK Spaces" Advisor: Prof. Eberhard MALKOWSKY
JUNE 2013	Master of Science in MATHEMATICS, Qafqaz University , Baku Major: Differential Equations Thesis: "Inverse Problem for Equation Strum-Liouville on the Discontinuously condition finite segment" Advisor: Dr. Rakib EFENDIEV
JUNE 2011	Undergraduate Degree in MATHEMATICS, Baku State University , Baku Major: Mathematics Thesis: "Quasi-Analytic Functions" Advisor: Prof. Ali AHMEDOV

TRAINING

16 May - 06 June, 2022	Essential Project Management Skills hosted by the Azerbaijan Project Management Association in Baku
December 24-26, 2019	Three Components of Educational Management Workshop ADA University, Baku, Azerbaijan
April 10-12, 2019	5th MOBILAZE Workshop on Qualitative Research Methods and Data Visualization funded by European Union, ICMPD, CRRC Azerbaijan
Decembre 2016 - May 2017	120 Hour TEFL Certificate(Distinction)-The TEFL Academy, UK -Create lessons for a variety of levels from pre-intermediate to advance - Teaching speaking, listening, reading and writing - Material and resource creation, utilising the internet - English grammar and how to teach the essential language - Needs analysis and teaching in different situations - Classroom management and teaching techniques

SCHOLARSHIPS AND CERTIFICATES

August 2020	Python 3 Programming University of Michigan, Coursera 'Specialization' - Python basics - Python functions, Files and Dictionaries - Data Collection and Processing with Python - Python Classes and Inheritance - Python Project: pillow, tesseract and opencv
February 2020	Machine Learning: Algorithms in the Real World Alberta Machine Intelligence Institute, University of Alberta, Coursera 'Specialization' - Introduction to Applied Machine Learning - Machine Learning Algorithms: Supervised Learning Tip to Tail - Data for Machine Learning - Optimizing Machine Learning Performance
2011-2013	State Scholarship for graduate students
September 2013	Participating in the project 'Nanotechnology Research' funded by TUBITAK
2015-2016	368 hour Oil-Painting Course Certificate-Istanbul, Turkey

ACADEMIC INTERESTS

Optimization methods, Functional analysis, Actuarial science, Probability Theory, Mathematical Statistics, Mathematical Modeling, Measure of Noncompactness, Technology, Economics, Calculus, Teaching Methods, Numerical Methods

COMPUTER SKILLS

Competent with most Microsoft Office programs, Matlab, \LaTeX C/C++, Visual Basic, Windows 8, UNIX, Tableau, R, Python, Java

LANGUAGES

AZERBAIJANI:	Native
ENGLISH:	Fluent
TURKISH:	Fluent
RUSSIAN:	Limited working proficiency

OTHER RELEVANT SKILLS

Analytical thinking, Planning, Adaptable (work in changing environment)
Quick Learner, Loyal and Discreet, Flexible, Responsible
Able to Operate Under Pressure, Detailed-oriented, Creative, Positive