



employer	Romania, 900592
Type of business or sector	Education. Mathematics
Dates	01.02.2006 – 31.08.2006
Occupation or position held	Mathematics teacher
Main activities and responsibilities	Mathematics tutoring to 5-8 grades
Name and address of employer	„Grigore Moisil” General School, Constanta, Romania.
Type of business or sector	Education
Dates	01.02.2005 – 31.08.2005
Occupation or position held	Mathematics teacher
Main activities and responsibilities	Mathematics tutoring to 9-12 grades
Name and address of employer	„Virgil Madgearu” Economic High School, Constanta, Romania.
Type of business or sector	Education
EDUCATION AND TRAINING	
Dates	2011 - 2016
Title of qualification awarded	Doctor
Principal subjects/occupational skills covered	Mathematical Sciences (to be recognized)
Name and type of organisation providing education and training	Mathematical cybernetics and operations research Informatics, history and methodology of the research field Academy of Sciences University of Moldova, Institute of Mathematics and Informatics, Chisinau, Republic of Moldova
Dates	2010 - 2014
Title of qualification awarded	Doctor
Principal subjects/occupational skills covered	Mechanical engineering Generating software applications in mechanical engineering Machine dynamics complements Mass and heat transfer processes Value engineering Similarity and modeling in fluid mechanics Reliability and availability of thermal energy systems Modern computational methods of machine components Management of experimental research projects
Name and type of organisation providing	Constanta Maritime University, Constanta, Romania Doctoral school: Mechanical Engineering and Mechatronics



education and training	Mechanical engineering education
Dates	2005 - 2008
Title of qualification awarded	Master Degree
Principal subjects/occupational skills covered	Didactics of mathematics History of mathematics Psychology and learning disciplines of mathematics Instructional technologies in teaching algebra Teaching Technologies in Teaching Geometry Instructional Technologies in Teaching Analysis Teaching mathematics to high-achieving children
Name and type of organisation providing education and training	Ovidius University of Constanta
Dates	2009 - 2013
Title of qualification awarded	Bachelor degree
Principal subjects/occupational skills covered	Engineer diploma Objective self assessment of the continuous professional training need as well as the efficient use of the abilities, information technology knowledge and communication for personal and professional development in order to enter the labour market and the adept to its requests dynamics. Planning, organizing, leading a team and demonstrating communication skills.
Name and type of organisation providing education and training	Faculty of Navigation and Maritime Transport, Constanta Maritime University, Constanta, Romania
Dates	2000 - 2004
Title of qualification awarded/Principal subjects/occupational skills covered	Bachelor degree Mathematics
Name and type of organisation providing education and training	Faculty of Mathematics and Computer Science, Ovidius University of Constanta
Dates	1995 - 2000
Title of qualification awarded/Principal subjects/occupational skills covered	Baccalaureat diploma Teacher-educator Pedagogy Psychology Method History of Literature



Name and type of organisation providing education and training	Mathematics Universal Literature National Pedagogical College "Constantin Brătescu"					
PERSONAL SKILLS AND COMPETENCES						
Limba maternă Other language(s)	Romanian		Speaking		Writing	
Self-assessment	Understanding	Reading		Spoken interaction	Spoken production	
English	B2	B1	B1	B1	B2	
French	A1	B1	A1	A1	B1	
Social skills and competences	Good team working skills Good ability to adapt to multicultural environments Good communication skills					
Organisational skills and competences						
Computer skills and competences	Good knowledge of Microsoft Windows operating system. Good knowledge of Microsoft Office (Word, Excel, Power Point etc.)					
Other skills and competences	<p>Researcher, Project "Strengthen ability and capacity implementation of maritime safety trainings", ERASMUS code 2023-1-TR-01-KA210-VET-000151720, 2024</p> <p>Expert, Project "Social media manager for the future generation of entrepreneurs", code CNFIS-FDI-2023-F-0385, 2023</p> <p>Coordinated Information System Responsible, Project "Learn from the Best", Funding Contract OIR SE nr.18478/17.09.2020 ID POCU/626/6/13/133046, 2020 - 2022</p> <p>Course Entrepreneurial Skills in the framework of Project POCU/726/6/12/135539 "PRO QUALIFICATION - Opportunities for continuous vocational training of employees", code MySMIS 135539, 40 hours, 2022</p> <p>Certificate of graduation of the specialization course "IMO Instructors Trainers", CERONAV, 2015</p> <p>Certificate in "Primavera- Project Management", 2011</p> <p>Certificate in "Advanced concepts of teaching e-learning virtual classroom", 2011</p> <p>Certificate in "Human resource management in higher education of marine", 2011</p> <p>Certificate in "Training and teaching material development", 2010</p>					



	Certificate in "Marine resources management-Swedish Club", 2010
	Certificate in Bridge Team Management, 2009
	Certificates in "Maritime Law and Crowd and Crisis Management" - Summer school, Bremen, 2009
	Certificate of completion of the specialization course "Manager Environmental Management Systems", Constanta Maritime University, 2009.
Memberships	Member of the Romanian Mathematical Science Society
Driving licence	Cat. B, Romania

November 2024

Lecturer PhD. Rodica Ionela Țicu