



## Europass Curriculum Vitae

### Personal information

First name(s) / Surname(s) **Bădulescu, Laviniu-Aurelian**

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### Work experience

Dates	2021-present
Occupation or position held	Senior Lecturer Ph. D.
Main activities and responsibilities	the coordinated courses: „Computer programming and programming languages”, “Software systems engineering”, “Quality Standards in Information Systems”, “Algorithm design 1”, “Algorithm design - Project”, “Data structures and algorithms”, “Algorithm design 2”
Name and address of employer	University of Craiova, Faculty of Automation, Computers and Electronics
Type of business or sector	Higher Education
Dates	2019-2021
Occupation or position held	Senior Lecturer Ph. D.
Main activities and responsibilities	the coordinated courses: „Computer programming and programming languages”, “Software systems engineering”, “Quality Standards in Information Systems”, “Algorithm design 1”, “Data structures and algorithms”, “Algorithm design 2”
Name and address of employer	University of Craiova, Faculty of Automation, Computers and Electronics
Type of business or sector	Higher Education
Dates	2017-2019
Occupation or position held	Senior Lecturer Ph. D.
Main activities and responsibilities	the coordinated courses: „Computer programming and programming languages”, “Software systems engineering”, “Quality Standards in Information Systems”
Name and address of employer	University of Craiova, Faculty of Automation, Computers and Electronics
Type of business or sector	Higher Education
Dates	2016-2017
Occupation or position held	Senior Lecturer Ph. D.
Main activities and responsibilities	the coordinated courses: „Computer programming and programming languages”, “Software systems engineering”
Name and address of employer	University of Craiova, Faculty of Automation, Computers and Electronics
Type of business or sector	Higher Education
Dates	2015-2016
Occupation or position held	member of the teaching staff
Main activities and responsibilities	the coordinated courses: „Computer programming and programming languages”, “Software systems engineering”
Name and address of employer	University of Craiova, Faculty of Automation, Computers and Electronics
Type of business or sector	Higher Education
Dates	2014-2016
Occupation or position held	member of the teaching staff
Main activities and responsibilities	holder of applied activities to the discipline: „Computer programming and programming languages”, Faculty of Mechanics

Name and address of employer	University of Craiova, Faculty of Automation, Computers and Electronics
Type of business or sector	Higher Education
Dates	2014-2015
Occupation or position held	member of the teaching staff
Main activities and responsibilities	holder of applied activities to the discipline: „Oracle databases”, “Web Technologies”, Faculty of Sciences
Name and address of employer	University of Craiova, Faculty of Automation, Computers and Electronics
Type of business or sector	Higher Education
Dates	2000 – present
Occupation or position held	Computer science teacher
Name and address of employer	National College „Elena Cuza”, Mihai Viteazu st., no. 12, 200417, Craiova, Romania
Type of business or sector	Secondary-school education
<b>Education and training</b>	
Dates	2004 – 2010
Title of qualification awarded	Ph.D. in Computer Science
Principal subjects/occupational skills covered	Data Structures and Algorithms Theory, Databases, Processing programming language, Knowledge Discovery from Databases
Name and type of organisation providing education and training	University of Craiova, Faculty of Automation, Computers and Electronics
Dates	nov.-dec. 2009
Title of qualification awarded	Graduation Certificate
Principal subjects/occupational skills covered	Microsoft SQL Server, Databases
Name and type of organisation providing education and training	Ministerul Educației, Cercetării, Tineretului și Sportului Microsoft Romania
Dates	oct. 2003 – jun. 2005
Title of qualification awarded	Software Engineering Master studies
Principal subjects/occupational skills covered	Multimedia Databases, Web Applications' Design, Formal methods in software design, Image processing, Advanced topics of web design, Distributed and Mobile Databases, Software metrics and Quality engineering, Complex graphics systems, Knowledge-based systems
Name and type of organisation providing education and training	University of Craiova, Faculty of Automation, Computers and Electronics
Level in national or international classification	ISCED 6
Dates	oct. 2007 – jun. 2009
Title of qualification awarded	Human Resources Management and Development Master studies
Principal subjects/occupational skills covered	Fundamentals of human resource management, Human capital development in enterprises, Decisional simulation, Strategies and politics of remuneration, Managerial communication, Motivation management, Job and competencies management, Sociology and psychology of work, Social audit, Project management.
Name and type of organisation providing education and training	University of Craiova, Faculty of Economy and Business Administration
Level in national or international classification	ISCED 6
Dates	oct. 2007- mar. 2009
Title of qualification awarded	Postgraduate specialization

Principal subjects/occupational skills covered	Transdisciplinarity, Patristic gnoseology and scientific epistemology, Philosophy of science, Theology, nature and science, Artificial intelligence, languages and orthodox theology, Scientific theories about Universe.
Name and type of organisation providing education and training	University of Craiova and Institute for Advanced Studies in Science and Orthodoxy
Dates	1984 – 1989
Title of qualification awarded	Engineer Diploma, Automation and Computers specialization
Principal subjects/occupational skills covered	Computer programming, Digital computer, System theory, Electronic devices and circuits, English language, Technique of impulses and commutation circuits, Informational systems and economic analysis.
Name and type of organisation providing education and training	University of Craiova, Faculty of Automation, Computers and Electronics
Level in national or international classification	ISCED 5
Dates	2000 – 2003
Title of qualification awarded	First degree
Principal subjects/occupational skills covered	Computer Science, Pedagogy, Speciality Didactics
Name and type of organisation providing education and training	University of Craiova
Dates	19.04-25.05.2007
Title of qualification awarded	Graduation Certificate
Principal subjects/occupational skills covered	Trainer for adult training
Name and type of organisation providing education and training	Ministerul Muncii, Solidarității Sociale și Familiei; Ministerul Educației, Cercetării și Tineretului; Grupul Școlar Industrial „Electroputere”, Craiova
Dates	2006-2007
Title of qualification awarded	Certified trainer for the „IT initiation. AEL system utilization” course
Principal subjects/occupational skills covered	Microsoft Office package and AEL system
Name and type of organisation providing education and training	Centrul Național de Formare a Personalului din Învățământul Preuniversitar and SIVCO România S.A. by Casa Corpului Didactic Dolj
Dates	2005-2006
Title of qualification awarded	Certificate of training of teachers – AEL utilization
Principal subjects/occupational skills covered	AEL system utilization
Name and type of organisation providing education and training	Centrul Național de Formare a Personalului din Învățământul Preuniversitar and SIVCO România S.A. by Casa Corpului Didactic Dolj
Dates	2006-2007
Title of qualification awarded	Training for future - Euroteacher I, First Module
Principal subjects/occupational skills covered	Computer Science Speciality and Speciality Didactics
Name and type of organisation providing education and training	C.N.F.P. by Casa Corpului Didactic Dolj,
Dates	2006-2007
Title of qualification awarded	Certificate of graduated, November 1 <sup>st</sup> 2007
Principal subjects/occupational skills covered	Jean Monnet European Module <i>Negotiation, Partnership and Diplomacy in the EU Integration Process</i>

Name and type of organisation providing education and training	University of Craiova in the framework of the European Commission <i>Jean Monnet Programme</i> .		
Dates	2006-2007		
Title of qualification awarded	Certificate of graduated, November 1 <sup>st</sup> 2007		
Principal subjects/occupational skills covered	Jean Monnet European Module <i>Romania towards European Integration</i>		
Name and type of organisation providing education and training	University of Craiova in the framework of the European Commission <i>Jean Monnet Programme</i> .		
Dates	2006		
Title of qualification awarded	Certificate of graduation: „ Guidance and orientation”		
Principal subjects/occupational skills covered	Didactics		
Name and type of organisation providing education and training	Ministerul Educației și Cercetării, Inspectoratul Școlar Județean Dolj, Casa Corpului Didactic – Dolj		
Dates	2005		
Title of qualification awarded	Certificate of language proficiency, French		
Principal subjects/occupational skills covered	French Language		
Name and type of organisation providing education and training	University of Craiova, Faculty of Letters		
Level in national or international classification	B2 level in Common European Framework of Reference for Languages		
Dates	2004		
Title of qualification awarded	Certificate of language proficiency, English		
Principal subjects/occupational skills covered	English Language		
Name and type of organisation providing education and training	University of Craiova, Faculty of Letters		
Level in national or international classification	B2 level in Common European Framework of Reference for Languages		
Dates	2004		
Title of qualification awarded	Attestation de stage		
Principal subjects/occupational skills covered	French Language		
Name and type of organisation providing education and training	Ambassade de France en Roumanie, Service de Cooperation et d’Action Culturelle		
Dates	1996 – 1997		
Title of qualification awarded	Certificate of language proficiency, Modern Greek		
Principal subjects/occupational skills covered	Modern Greek Language		
Name and type of organisation providing education and training	Aristotle University of Thessaloniki, School Of Modern Greek Language, Greece		
<b>Personal skills and competences</b>			
Mother tongue	Romanian		
Other language(s)			
Self-assessment	Understanding	Speaking	Writing

European level	Listening		Reading		Spoken interaction		Spoken production			
Limba Engleză	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user
Limba Franceză	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user
Limba Neogreacă	B1	Independent user	B1	Independent user	B1	Utilizator independent	A2	Basic user	A2	Basic user

(\*) *Common European Framework of Reference for Languages*

Date: October, 2025