

PERSONAL INFORMATION

Gheorghe DONCA

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WORK EXPERIENCE

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- 2009 - Present **Senior lecturer**
University of Oradea, Faculty of Environmental Protection
Teaching and research activities
[Education](#)
- 2001 - 2009 **IT manager**
S.C. Zahăarul Oradea S.A. (sugar factory, Pfeifer & Langen Group), certified ISO 9001:2001, ISO 14001:2005, OHSAS 18001:2004, ISO 22000:2005 and ISO 27001:2006 by TÜV Rheinland.
Management, software and network development
[Food industry](#)
- 2000 - 2001 **IT manager**
S.C. LUSO Oradea S.A. (dairy factory)
Management, software and network development
[Food industry](#)
- 1999 - 2000 **Analyst-programmer engineer**
County Hospital Oradea
Software and network development
[Public health](#)
- 1988 - 1999 **Maintenance engineer**
T.M.A. Bihor, Oradea (Center for Mechanization of Agriculture)
Management for agricultural machine and equipment repairs
[Agriculture](#)
- 1985 - 1988 **Maintenance engineer**
T.M.A. Dolj, Craiova (Center for Mechanization of Agriculture)
Management for agricultural machine and equipment repairs
[Agriculture](#)

EDUCATION AND TRAINING

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- 2005 - 2010 **PhD**
University of Oradea, Faculty of Management and Technological Engineering
Industrial Engineering
- 1992 - 2002 **Engineer in Computer Science**
University of Oradea, Faculty of Electrical Engineering and Information Technology
Hardware and software engineer
- 1980 - 1985 **Engineer in Agricultural Mechanics**
Polytechnic Institute „Traian Vuia” Timișoara, Faculty of Agricultural Mechanics
Engineer in agricultural mechanization and agricultural machinery

PERSONAL SKILLS

Mother tongue(s)	Romanian				
Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B1	B2	B1	B2	B1
Hungarian	B2	B1	B1	B2	B1

Communication skills good communication, skills gained through my experience as educators and manager

Organisational / managerial skills leadership in multicultural, corporate and rural environment

Digital skills	SELF-ASSESSMENT				
	Information processing	Communication	Content creation	Safety	Problem solving
	Proficient user	Proficient user	Proficient user	Proficient user	Proficient user
Computer engineer					

Other skills analytical and economic approach to the issues

Driving licence B

ADDITIONAL INFORMATION

Publications IoT Contribution to Sustainable Plant and Animal Production, Proceedings of the 29th International Business Information Management Association Conference, Sustainable Economic Growth, Education Excellence, And Innovation Management Through Vision 2020, VOLS I-VII, pp. 730-739, Vienna, 2017,
Aspects of the maintenance employee's crisis and solutions for manage in Romania, Proceedings of the 5th Review of Management and Economic Engineering International Management Conference, "From Management of Crisis to Management in a Time of Crisis", 22th – 24th of September 2016, Technical University of Cluj-Napoca, România,

Memberships General Association of Engineers in Romania, International Society of Precision Agriculture, Association of Managers and Economics Engineers in Romania, World's Poultry Science Association, Association of Food Industry Specialists in Romania

Courses Machinery and plant for animal husbandry, University of Oradea Publishing House, 380 pg., 2015
Basics of the machines for catering and agritourism, University of Oradea Publishing House, 2014
Agricultural and horticultural machines, University of Oradea Publishing House, 240 pg., 2014
Energy base for agricultural machinery, University of Oradea Publishing House, 242 pg., 2012
Machinery and equipment for catering and agritourism, University of Oradea Publishing House, 2010

Certifications Project manager, 2016
Trainer of trainers, 2016
Evaluator for educational providers and training programs, 2015
Management of Cost and Budgets, organized by Picoil Info Consult, approved by the Ministry of Education, 2007.