

## PERSONAL INFORMATION



## Violeta Nicoleta Opris

📍 Bărcă Nr 9, Bucharest (Romania)

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## PREFERRED JOB

## Computer &amp; Network Security

## WORK EXPERIENCE

20/07/2012–Present

## Computer system programmer

S.C. IT SYSTEMS INTERNATIONAL S.R.L., Bucharest (Romania)

- Designing, developing, testing, implementing programs / components / software applications
- Auditor in the field of quality management, in compliance with the requirements of the ISO 9001:2015 standard
- Information Security Management System Consultant (ISO 27001:2013)
- RMSI - Responsible for information security management (ISO 9001:2015, ISO 27001:2013)
- Expert IT Project POSDRU

15/09/2015–Present

## Teaching Assistant

Titu Maiorescu University, Bucharest

Courses:

Cryptography and Information Security

Software Development Methods

## EDUCATION AND TRAINING

01/10/2014–Present

## Technical Military Academy

PhD Student

Electronic, Information and Communication Systems for Defence and Security

2012–2014

## Master, Systems and Networks Information Security

Titu Maiorescu University, Bucharest (Romania)

2009–2012

## Bachelor of Information Sciences and Technology

Titu Maiorescu University, Bucharest (Romania)

2014

## CCNA1 Routing and Switching: Introduction to Networks

CISCO Network Academy

2012–Present

## Auditor &amp; Consultant Quality Management Systems (ISO 9001)

RINA SIMTEX-OC

## PERSONAL SKILLS

Mother tongue(s) Romanian

Foreign language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
French	A2	B1	A2	A2	A2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user  
Common European Framework of Reference for Languages

Communication skills - Very good communication and interrelation capacity with people from different backgrounds  
 - Ability to adapt to new working conditions due to different professional activities

Organisational / managerial skills - Organizational and team spirit achieved through the coordination of several departments and multicultural teams

Job-related skills - Maintaining historical records by documenting system software changes and revisions  
 - Installing system software by loading software into computer  
 - Preparing system software installation by studying software capabilities and operations, including task scheduling, memory management, file system, and input and output requirements  
 - Balancing workday between multiple projects and respond immediately to tech support requests from staff  
 - Planning hardware and software system upgrades and changes in configuration  
 - Implementation of security techniques in communication networks  
 - Reviewing computer system capabilities, workflow, and scheduling limitations to determine if requested changes to operating system are possible  
 - Analysing performance indicators, such as system's response time, number of transactions per second, and number of programs being processed at once, to ensure that system is operating efficiently  
 - Installing and modifying system software  
 - Research for different software programs, maintaining software documentation  
 - Enhancement and application of ISO 9001:2015 Quality Management System  
 - Integrating the new products with existing applications and user procedures  
 - Application of ISO 27001:2013 Information Security Management System  
 - Assisting users having problems with use of system software  
 - Technologies: HTML, CSS, Bootstrap, JavaScript, CSS, PHP, MVC, Java

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

Digital skills - Self-assessment grid

Driving licence B

ADDITIONAL INFORMATION



- Projects**
- POSDRU/123/4.1/S/127548: SC IT SYSTEMS INTERNATIONAL S.R.L., TRACKING TASK, Expert IT
- POSDRU/180/4.1/S/155257: SC IT SYSTEMS INTERNATIONAL S.R.L., CHANCE 4 NEET , Expert IT
- POSDRU/123/4.1/S/129873: SC IT SYSTEMS INTERNATIONAL S.R.L. DATA PROJECT MANAGEMENT SYSTEM, Expert IT
- Publications**
1. Mihai Paunica , **Violeta Nicoleta Opreș**, Madalina Elena Opreș, Gabriela Lidia Tanase, Financial Performance Improvement Through Sustainable Development, The 12th International Conference Accounting and Management Information Systems, București, 2017, ISSN 2247-6245 ISSN-L 2247-6245, ISI proceedings
  2. Laurentiu A. Dumitru, Sergiu Eftimie, Marius I. Mihăilescu, Stefania L. Nita, **Violeta Opreș**, Ciprian Răcuciu, A Novel Architecture for Authenticating Scalable Resources in Hybrid Cloud, 11th International Conference on Communications, București, 2016, Volum indexat IEEE Xplore, ISI Conference Proceedings Citation Index, ISI proceedings  
DOI: 10.1109/ICComm.2016.7528254
  3. **Violeta Nicoleta Opreș**, Building and modelling a sustainable expert system, using UML language, International Conference Sea-Conf, Academia Navală Mircea Cel Bătrân, Constanța, 2018, IOP Conf. Series: Earth and Environmental, ISI proceedings  
DOI: 10.1088/1755-1315/172/1/012036
  4. **Violeta Nicoleta Opreș**, Mădălina Elena Opreș, The expert system development technologies in cloud, 3rd International Conference Sea-Conf, Academia Navală Mircea Cel Bătrân, Constanța, pag. 490-497, 2017, ISSN 2457-144X ISSN-L 2457-144X  
DOI: 10.21279/1454-864X-17-11-080
  5. **Violeta Nicoleta Opreș**, Mădălina Elena Opreș, Expert Systems Running Across Multiple Clouds. A sustainable perspective, 2nd International Conference Sea-Conf, Academia Navală Mircea Cel Bătrân, Constanța, pag. 500-503, 2016, ISSN 2457-144X, ISSN-L 2457-144X  
DOI: 10.21279/1454-864X-16-12-076
  6. **Violeta Nicoleta Opreș**, Sergiu Eftimie, Biometric multi-factor authentication scheme in Cloud, 2nd International Conference Sea-Conf, Academia Navală Mircea Cel Bătrân, Constanța, pag. 472-475, 2016, ISSN 2457-144X, ISSN-L 2457-144X  
DOI: 10.21279/1454-864X-16-11-079
  7. Mihăilescu Marius Iulian, **Violeta Opreș**, Beteringhe Adrian, Enhancing UML with Security, International Conference Sea-Conf, Academia Navală Mircea Cel Bătrân, Constanța, pag. 468-472, 2016, ISSN 2457-144X, ISSN-L 2457-144X  
DOI: 10.21279/1454-864X-16-12-070
  8. **Violeta Nicoleta Opreș**, Ciprian Răcuciu, The Cloud computing innovation and security, The 9th Edition of the International Conference Education and Creativity for a Knowledge-Society, Universitatea Titu Maiorescu, București, 2015, ISSN 2248-0064, ISBN 978-3-9503145
  9. **Violeta Nicoleta Opreș**, Ciprian Răcuciu, The expert systems analysis using the concept of Big Data and Cloud Computing services, 1st International Conference Sea-Conf 2015 - Military science, Academia Navală Mircea Cel Bătrân, Constanța, pag. 46-50, 2015, indexata ProQuest, ISSN 2457-144X, ISSN-L 2457-144X
  10. **Opreș Violeta Nicoleta**, Răcuciu Ciprian, The implementation of a VPN solution for secure communication, The 8th Edition of the International Conference Education and Creativity for a Knowledge-Society- Computer Science, Universitatea Titu Maiorescu, București, 2014, ISSN 2248 0056, ISBN 978-3-9503145, [http://papers.ssm.com/sol3/papers.cfm?abstract\\_id](http://papers.ssm.com/sol3/papers.cfm?abstract_id)
  11. Mioara Udrică, Marius Iulian Mihăilescu, **Violeta Nicoleta Opreș**, Răzvan Horatiu Ionitã, Improving The Decisional Process By Using UML Diagrams, Journal of Knowledge Management, Economics and Information Technology ([www.scientificpapers.org](http://www.scientificpapers.org)), 2012, volum II, nr. 3, ISSN: 2069-5934.