

PERSONAL INFORMATION Ionel Eduard Stan**WORK EXPERIENCE**

01/05/2014–31/07/2014 Technical sales representative
Kirby Group, Bologna (Italy)

01/04/2012–31/12/2012 Technical sales representative
DEK srl, Bologna (Italy)

EDUCATION AND TRAINING

01/10/2017–Present Master's Degree In Computer Science
Università degli Studi di Udine, Udine (Italy)
The selected profile is "Algorithms and Automated Reasoning"

01/10/2014–13/07/2017 Bachelor's Degree In Computer Science
Università degli Studi di Ferrara, Ferrara (Italy)
Thesis: Implementation of a Tableau-based System for the Logic HS3
Supervisor: Guido Sciavicco
Keywords: Modal and Temporal Logics, (Un)Decidability, Artificial Intelligence
Marks: 110/110 cum laude

01/09/2016–01/02/2017 Winner of an Erasmus+ European Learning Program Scholarship
Universidad de Murda, Murda (Spain)
Main courses:

- Computer Graphics
- Development of Intelligence Systems
- Multimedia Communication

15/08/2016–26/08/2016 28th European Summer School in Logic, Language and Information
(ESSLLI'16)
Free University of Bolzano, Bolzano (Italy)
Main courses:

- A Journey through the Possible Worlds of Modal Logic
- Formal Semantics of Natural Language
- Foundations of Graph Transformations and Graph Grammars
- Theory of Reasoning: Logic and Cognition

PERSONAL SKILLS

Mother tongue(s) Romanian

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	B2	B2	B2
French	A2	A2	A2	A2	A2
Italian	C2	C2	C2	C2	C1
Spanish	C2	C2	C2	C2	C1

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 Being in contact with the scientific community allowed me to develop strong communication skills. Moreover, the presentations (where the communication abilities are exploited) done during the last years has also increased such skills.

Organisational / managerial skills Ability to manage information, ability to plan and organize projects, goal achiever, problem solver, team player.

Digital skills

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

Digital skills - Self-assessment grid

Programming languages:

- Advanced: C++, Python, Matlab, R, PostgreSQL, C, SQL, Haskell
- Medium: Java, Prolog, Minizinc, ASP
- Basic: Curry

Driving licence B

ADDITIONAL INFORMATION
Publications

- On Coarser Interval Temporal Logics. *Artificial Intelligence* 266, 1-26, 2019. E. Muñoz-Velasco, M. Pelegri, P. Sala, G. Sciacovo, and I. E. Stan.
- Interval Temporal Logic Decision Tree Learning. *Lecture Notes on Computer Science (subseries in Artificial Intelligence)* 11468, 778-793, 2019. *Proceedings of the 18th European Conference on Logics in Artificial Intelligence (JELIA 2019)*. A. Brunello, G. Sciacovo, and I. E. Stan.
- Implementation of a Tableau-based Satisfiability Checker for HS3. *CEUR Workshop Proceedings* 1949, 325-340, 2019. *Proceedings of the 32nd Italian Conference on Computational Logic (CILC 2017)*. E. Muñoz-Velasco, G. Sciacovo, and I. E. Stan.
- Towards a General Method for Logical Rule Extraction from Time Series. *Lecture Notes on Computer Science* 11487, 3-12, 2019. *Proceedings of the 8th International Work-conference on the Interplay between Natural and Artificial Computation (WINAC 2019)*. G. Sciacovo, I.E. Stan, and A. Vaccari.

Honours and awards During the Erasmus program in Spain, I lead my team and we won the best project award among all

the 40 students.

Check <http://webs.um.es/mjuarez/DG/INT/Index.htm#gallery> under the year 2016