

INFORMAȚII PERSONALE

LIMBOI SERGIU-GEORGE

EXPERIENȚA
PROFESIONALĂ

2017-prezent

Cadru Didactic Asociat

Facultatea de Matematica si Informatica, Universitatea Babes-Bolyai Cluj-Napoca

- Predat laboratoare de Inteligenta Artificiala si Metode avansate de Programare (limbajele de programare Java si C#)

2023-prezent

Manager

MHP CONSULTING SRL CLUJ-NAPOCA, CLUJ, ROMANIA

- Team management
- Staffing
- Negocieri cu clientul
- Planificare de buget
- Monitorizarea si executia etapelor din dezvoltarea proiectelor informatice

2016-2023

Java Developer/ Technical Lead

MHP CONSULTING SRL CLUJ-NAPOCA, CLUJ, ROMANIA

- Java developer
- Code reviews
- Implementare si documentare solutii
- Dezvoltare de „POCs (Proof of Concepts)”

2015-2016

Java Developer

SC IQUEST Technologies SRL, Cluj-Napoca, Cluj, Romania

- Java developer
- Implementare si documentare solutii

EDUCAȚIE ȘI FORMARE

2017-prezent

Studii Doctorat - domeniul Informatica

Facultatea de Matematica si Informatica, Universitatea Babes-Bolyai Cluj-Napoca

2015-2017

Studii Master – Inginerie software

Facultatea de Matematica si Informatica, Universitatea Babes-Bolyai Cluj-Napoca

- Software quality
- Agile Methodologies
- Framework design
- Software design
- Design of interactive software systems
- Entrepreneurship in IT

2012-2015 **Studii Licenta - Informatica in limba romana**
 Facultatea de Matematica si Informatica, Universitatea Babes-Bolyai Cluj-Napoca

2008-2012 **Studii Liceale - Colegiul National de Informatica, Piatra-Neamt, Neamt**
 Profil Matematica-Informatica, intensiv Informatica

COMPETENTE PERSONALE

Limba(i) maternă(e) romana

Alte limbi străine cunoscute

	INTELEGERE		VORBIRE		SCRIERE
	Ascultare	Citire	Participare la conversație	Discurs oral	
engleza	C2	C2	C2	C2	C2
franceza	B1	B1	B1	B1	B1

Niveluri: A1/2: Utilizator elementar - B1/2: Utilizator independent - C1/2: Utilizator experimentat
 Cadrul european comun de referință pentru limbi străine

Limbaje de programare și tehnologii

- Java, Python
- Spring framework
- Baze de date: Oracle, Postgresql

Competențe de comunicare

- Bune competente de comunicare dovedite in programele de internship desfasurare in mediul IT si in cadrul orelor de predare de la facultate.

Competențe organizaționale/manageriale

- munca in echipa
- utilizarea eficienta a timpului

INFORMATII SUPLIMENTARE

Proiecte **ADSERVISTA – SERVICIU DE PUBLICITATE ONLINE DE TIP SEMANTIC BAZAT PE INTELIGENTA ARTIFICIALA**

PROGRAMUL OPERAȚIONAL COMPETITIVITATE 2014-2020, Axa prioritară 1, Titlu: „ADSERVISTA–SERVICIU DE PUBLICITATE ONLINE DE TIP SEMANTIC BAZAT PE INTELIGENTA ARTIFICIALA”. Manager proiect: lect. dr. Suci Mihai (calitate: asistent de cercetare în informatică). Perioada: 01.03.2018-01.11.2018

Publicatii

- Mircea Ioan-Gabriel, Sergiu-George Limboi, and Mara-Renata Petrusel-A NEW UNSUPERVISED LEARNING BASED APPROACH FOR GENDER DETECTION OF HUMAN ARCHAEOLOGICAL REMAINS. In *Studia Universitatis Babes-Bolyai, Informatica* 60.2 (2015).
- Petrusel, Mara-Renata and Limboi, Sergiu- A restaurants recommendation system: Improving rating predictions using sentiment analysis. In 2019 21st International Symposium on Symbolic and Numeric Algorithms for Scientific Computing (SYNASC) (pp. 190-197). IEEE.
- Limboi, Sergiu and Diosan, Laura-Hybrid Features for Twitter Sentiment Analysis. In Artificial Intelligence and Soft Computing: 19th International Conference, ICAISC 2020, Zakopane, Poland, October 12-14, 2020, Proceedings, Part II 19 (pp. 210-219). Springer International Publishing.
- Deac-Petrusel, Mara and Limboi, Sergiu-A sentiment-based similarity model for recommendation systems.In 2020 22nd International Symposium on Symbolic and Numeric Algorithms for Scientific Computing (SYNASC) (pp. 224-230). IEEE
- Limboi, Sergiu and Deac-Petrusel, Mara-A Validation Framework for ARP Similarity Measure.In 2021 20th IEEE International Conference on Machine Learning and Applications (ICMLA) (pp. 1266-1271). IEEE.
- Limboi, Sergiu and Diosan, Laura-An unsupervised approach for Twitter Sentiment Analysis of USA 2020 Presidential Election.In 2022 International Conference on INnovations in Intelligent SysTems and Applications (INISTA) (pp. 1-6). IEEE
- Sergiu Limboi and Laura Diosan- The Twitter-Lex Sentiment Analysis System.In Proceedings of the 14th International Joint Conference on Knowledge Discovery, Knowledge Engineering and Knowledge Management (IC3K 2022) - KDIR, pages 180-187.
- Limboi, Sergiu and Diosan, Laura-A Lexicon-based Feature for Twitter Sentiment Analysis. In 2022 IEEE 18th International Conference on Intelligent Computer Communication and Processing (ICCP) (pp. 95-102). IEEE.
- Sergiu Limboi-Comparison of Data Models For Unsupervised Twitter Sentiment Analysis. *Studia Universitatis Babes-Bolyai Informatica*, 67(2), p. 65-80, May 2023.