

Contact

Iasi, Romania
+40728026899 (Mobile)
cristian@nexusmedia.ro

www.linkedin.com/in/cristian-simionescu (LinkedIn)
cristian.simionescu.me/ (Personal)
github.com/Tensor-Reloaded (Personal)
github.com/simi2525 (Personal)

Top Skills

Deep Learning
PyTorch
C#

Languages

Romanian (Native or Bilingual)
English (Full Professional)

Certifications

Exam 70-483: Programming in C#

Publications

Prehospital Cerebrovascular
Accident Detection using Artificial
Intelligence Powered Mobile Devices

Cristian Simionescu

Machine Learning PhD Student
Iasi, Romania

Summary

Artificial Intelligence Ph.D. student with +8 years of experience as a Software Engineer.

Always eager to work on projects that create value for as many people as possible, in both industry and academic settings.

Particularly interested in researching and applying Deep Learning methods. Staying up to date with the field's state-of-the-art.

Experience

Faculty of Computer Science, Alexandru Ioan Cuza University of Iasi
5 years 1 month

University Assistant
October 2023 - Present (1 month)
Iasi County, Romania

In my teaching role, I conduct classes on Probabilistic Programming and Modeling, Software Engineering, Machine Learning, Advanced Topics in Neural Networks, and Probability and Statistics.

Teaching Collaborator
October 2018 - October 2023 (5 years 1 month)
Iasi County, Romania

Beginning with the academic year 2018-2019 I started teaching seminars and laboratories at the faculty. I taught several classes of Data Structures, Algorithm Design, Probabilistic Programming and Modeling and Software Engineering.

Programming Analyst
January 2019 - August 2020 (1 year 8 months)
Iasi County, Romania

Alongside my research masters program I worked on a research internship position developing multiple Deep Learning state of the art techniques and projects.

Nexus Media srl

11 years 10 months

.NET Developer

July 2015 - Present (8 years 4 months)

Iasi County, Romania

When I finished high-school I started working a full-time position inside the company. I started taking on complex projects, both existing and new ones, some of which consisted of me leading a development team.

Assistant Programmer

January 2012 - July 2015 (3 years 7 months)

Iasi, Romania

My first work experience in an office, working on simple maintenance tasks of various ERP products as well as creating product presentation websites in a part-time position.

Tensor Reloaded

Group Coordinator

July 2019 - Present (4 years 4 months)

Iasi, Romania

I created and began to expand a machine learning research group @FII. Coordinated and worked on multiple machine learning research projects.

Cluster IMAGO-MOL

Information Technology Consultant

February 2020 - February 2021 (1 year 1 month)

Iasi, Romania

Consulting, proposing and implementing software for the REVERT project, code 848098, Horizon 2020 Program, Computer Science Researcher.

Education

Universitatea „Alexandru Ioan Cuza” din Iasi

Doctor of Philosophy - PhD, Computer Science · (2020 - 2023)

Universitatea „Alexandru Ioan Cuza” din Iasi

Master of Science - MS, Computer Science · (2018 - 2020)

Universitatea „Alexandru Ioan Cuza” din Iasi

Bachelor's degree, Computer Science · (2015 - 2018)

Richard Wurmbrand College, Iasi

High School Diploma, Mathematics and Computer Science · (2001 - 2015)