

Mihai-Şerban Avramescu

O Home: Strada Invingatorilor, Nr. 24, 030923, Bucuresti Sectorul 3, Romania

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Gender: Male Date of birth: 04/11/1993 Nationality: Romanian

ABOUT ME

Experienced Data Scientist with a demonstrated history of working in the computer software industry. Skilled in Java, C#, Matlab, Python, Microsoft Excel and Statistics. Strong engineering professional, currently following a Doctorship at Faculty of Cybernetics, Statistics and Economic Informatics from Bucharest Academy of Economic Studies.

WORK EXPERIENCE

[01/01/2024 - Current] Integration Engineer

ARRISE SRL

City: Bucharest | Country: Romania

[01/02/2021 - 01/01/2024] Game Content Engineer

ARRISE SRL

City: Bucharest | Country: Romania

[01/03/2018 - 01/02/2021] Data Scientist

ARRISE SRL

City: Bucharest | Country: Romania

LANGUAGE SKILLS

Mother tongue(s): Romanian

Other language(s):

English

LISTENING B1 READING B2 WRITING B1

SPOKEN PRODUCTION B1 SPOKEN INTERACTION B1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

EDUCATION AND TRAIN-

[01/10/2017 - 01/06/2024] **Doctorship**

Faculty of Cybernetics, Statistics and Economic Informatics

City: Bucharest | Country: Romania

[01/10/2015 - 01/06/2017] Master's degree

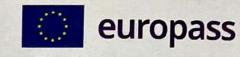
Faculty of Cybernetics, Statistics and Economic Informatics

City: Bucharest | Country: Romania

[01/10/2012 - 01/06/2015] Bachelor's degree

Faculty of Cybernetics, Statistics and Economic Informatics

City: Bucharest | Country: Romania



PUBLICATIONS

Improvement of LSTM-Based Forecasting with NARX Model through Use of an

[2022] Evolutionary Algorithm

Reference: Cocianu, C.-L., Uscatu, C.R. și Avramescu, M.-Ş., 2022. Electronics 2022, 11, 2935.

[2020] Firefly-based approaches of image recognition. Symmetry

Reference: Cocianu, C.-L., Stan, A. și Avramescu, M.-Ş., 2020. 12(6), p. 881.

The Use of LSTM Neural Networks to Implement the NARX Model. A Case Study of

[2020] EUR-USD Exchange Rates

Reference: Cocianu, C.-L. și Avramescu, M.-Ş., 2020. Informatica Economică, vol. 24, nr. 1, pp. 5-14.

[2019] New attempts in solving image recognition tasks

Reference: Cocianu, C.-L., Stan, A. și Avramescu, M.-Ş., 2019. Information and Software Technologies.

[2019] Financial Data Forecasting using Recurrent Neural Networks

Reference: Cocianu, C.-L., Avramescu, M.-Ş., 2019. The 18th International Conference on Informatics in Economy

New Approaches of NARX-Based Forecasting Model. A Case Study on CHF-RON

[2018] Exchange Rat

Reference: Cocianu, C.-L. și Avramescu, M.-Ş., 2018. Informatica Economică, 22. pp. 5-13.

A Hybridized Approach for Stock Market Forecasting: Case Study of Tokyo Stock

[2018] Exchange

Reference: Cocianu, C.-L., Grigoryan, H. și Avramescu, M.-Ş., 2018. The IE 2018 International Conference.

Introduceți aici descrierea...

[2017] A Comparative Analysis of Agile Project Management Tools

Reference: Manole, M. și Avramescu, M.-Ş., 2017. Jurnalul Informatica Economică, vol. 17, nr. 1, pp. 25-31.

DRIVING LICENCE

Cars: B

10.07.2024

