OLHA KAMINSKA

Ghent, Belgium ⋄ Olha.Kaminska@ugent.be
Linkedin: olha-kaminska-97027513a ⋄ Github: olha-kaminska

RESEARCH INTERESTS

My main focuses since the master's studies were machine learning (ML) and data analysis. The particular field of interest to me is natural language understanding (NLU), in which I have relevant work experience, several public speeches, and projects. Currently, I am a Ph.D. student, and my research area is the application of the fuzzy-rough sets theory to the emotion detection problem.

EDUCATION

PhD in Computer Science   *October 2019 - now*
Ghent University, Belgium
Interdisciplinary position in Computational Web Intelligence (CWI) lab and Language and Translation Technology Team (LT3)
Research topic: "Machine Learning Methods for Sentiment Analysis and Emotion Detection".

MSc in Computer Science   *September 2017 - June 2019*
Institute of Computer Science, University of Tartu, Estonia.
Thesis: "Entity linking via topic models in Apache Spark".

BSc in System Analysis   *September 2013 - June 2017*
Institute of Applied System Analysis, National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute", Kyiv, Ukraine.
Thesis: "Comparison of some methods of machine learning for the analysis of text information".

WORK EXPERIENCE (THE LAST 3 POSITIONS)

Feelingstream, Tallinn, Estonia   March - July 2019
Junior Data Scientist

Research and implementation of different tasks related to text and speech analysis: text summarization, named entity recognition, language detection from audio, etc.

STACC, Tartu, Estonia   July 2018 - March 2019
Junior Data Scientist

During the first two months, as an internship period, I worked with the language detection approaches. After, I mainly worked on my master's thesis, which was provided by the company.

DeepML, remote, Ukraine   March - May 2018
Junior Machine Learning Engineer

Project work, implementation of a tool for sentence similarity detection for automated FAQ system development. Connected performed tasks: text classification, text clustering, synonym detection, etc.

SKILLS

Programming languages	Python (with ML and NLU packages), R Studio
Analytic tools	SQL, Excel
Software & Tools	MS Office, Latex, Git, Slack, Trello
Languages	Ukrainian and Russian (native speaker), English (C1)