### Curriculum Vitae

## Uladzimir Sidarenka

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14469 Potsdam, Germany

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## Professional Experience

09/2015-present Retresco GmbH Grünberger Str. 44a Berlin 10245

10/2012–09/2015 University of Potsdam Karl-Liebknecht Str. 24/25 Potsdam 14476

09/2005–09/2012Invention Machine Belarus

currently **IHS Markit** Victors Avenue 106 Minsk 220000

## Software Developer

Projects: search and content-management system for newspaper articles; sales-optimized keyword extraction from books:

#### Research Assistant

Projects: text normalization; sentiment analysis; discourse analysis;

#### Computational Linguist

Projects: novel PoS-tagset, -dictionary, -corpus, and hybrid PoS-tagger for German; multilingual Ontology; hybrid machine-translataion system; named entity recognition; author detection; cause-effect extraction; automatic question answering; sentiment analysis system.

## **EDUCATION**

2012-2019

University of Potsdam Karl-Liebknecht Str. 24/25 Potsdam 14476

2006 - 2007

Minsk State Linguistic University 21 Zaharova Str. Minsk 220034

2001-2006

Minsk State Linguistic University 21 Zaharova Str. Minsk 220034 Ph.D. Student in Computational Linguistics

Dissertation "Sentiment Analysis of German Twitter"

## M.A. in Philology with Specialization in Computational Linguistics

Thesis "Specifics of German Natural Language Processing"

Average grade: 4,75 out of 5

# B.A. in German Philology with Specialization in Computational Linguistics

Thesis "Correlation between Syntactic and Prosodic Structures in German" Graduation with distinction. Average grade: 4,9 out of 5

## Independent Courses

- Coursera, Online Stanford Course on **Natural Language Processing** (92.8 points out of 100)
- Coursera, Online Stanford Course on **Design and Analysis of Algorithms. Part I** (98 points out of 100)
- Coursera, Online Stanford Course on **Design and Analysis of Algorithms. Part II** (86.1 points out of 100)
- Coursera, Online Stanford Course on **Automata** (Statement of Accomplishment with Distinction, 92 points out of 100)
- Coursera, Online Stanford Course on Machine Learning (100 points out of 100)
- Coursera, Online Ohio State University Course on Calculus I (differentiation and integration) (this course did not provide grading)
- Coursera, Online Ohio State University Course on Calculus II (sequences and series) (100 points out of 100)