

<p>LinkedIn https://www.linkedin.com/in/anna-liednikova/</p>	<p>EDUCATION</p> <p>LORIA, Universite de Lorraine 2019 - 2020 Nancy, France PhD student funded by the company ALIAE <u>Research topic:</u> Human-Machine Dialog in the Medical Domain. Using Dialog to collect important patent information</p> <p>Ecole Nationale Supérieure des Mines de Nancy 2018 - 2019 Master of Engineering, Data science and Big data (Erasmus+) <u>Research Project:</u> Data Expansion for semantic classification October 2018 - January 2019 100 hours</p>
<p>LANGUAGES</p> <p>English (B2) French (B1 in progress) Russian (native) Ukrainian (native) German (elementary)</p>	<p>Institute for applied system analysis of NTU “Igor Sikorsky Kyiv Polytechnic Institute” 2017 — 2019 Kyiv, Ukraine Master's degree, Data Mining in Projects Management <u>Research topic:</u> Project risk analysis using textual data mining of comments in the project management system jira October 2017 - May 2019 705 hours</p> <p>Institute for applied system analysis of NTU “Igor Sikorsky Kyiv Polytechnic Institute” 2013 – 2017 Kyiv, Ukraine Bachelor's degree, Systems analysis <u>Diploma Project:</u> Increasing the efficiency of providing services in the field of medical tourism through web user clustering September 2016 - May 2017 405 hours</p>
<p>SKILLS</p> <p>Programming languages: Python, R,</p> <p>Python libraries: pytorch, transformers, parl.ai, pyspark, spacy, gensim, matplotlib, sklearn, scrapy, selenium, sqlalchemy, bllip-parser</p> <p>Data Visualization: Tableau, Data Studio</p> <p>Programming Software: Jupyter Notebook, JetBrains PyCharm</p> <p>Databases: mongoDB, postgresSQL, MySQL, Microsoft SQL</p> <p>Server Tools: Git, Jira</p>	<p>EXPERIENCE</p> <p>Data Science Intern at ALIAE (Nancy) February 2019 - July 2019 (4 months)</p> <ul style="list-style-type: none">• semantic classification• automated data expansion <p>Data Scientist at Jooble (Kyiv) April 2018 - July 2018 (4 months)</p> <ul style="list-style-type: none">• multi language text topic classification• pairwise and pointwise ranking• click prediction by text and additional data <p>Data Scientist at DataRoot Labs LLC (Kyiv) May 2016 – August 2017 (1 year 3 months)</p> <ul style="list-style-type: none">• NLP: text processing & analysis / information retrieval tasks / topic modeling• user behavior & path analysis using data mining techniques and graph theory <p>VOLUNTEER</p> <p>Speaker at Woman Who Code meeting with “Data Mining with Apache Spark” (31 March 2018, Kyiv) Mentor at Data Scientarium Hackathon (22–24 September 2017, Kyiv) Event organizer and lecturer at AI Booster (Sep 2016 - Jan 2017, Kyiv)</p>

Anna Liednikova