DENIS CHUNAREV

Data Scientist | Machine Learning Engineer

♀ Batumi, Georgia **in** linkedin.com/in/denis-chunarev

kaggle.com/denischunarev leetcode.com/bdata0

A passionate professional and recent graduate with 2 data science internships with significant project management experience and a passion for solving business problems, backed by 15+ years of experience interacting with teams. I aspire to use my abilities in industrial and commercial facilities management to improve user experience around the world. Proven experience in complex and capital-intensive global industries delivering value and innovation in retail, logistics and industry.

SKILLS

Programming languages Python, SQL.

Development environment PyCharm, Jupiter Lab, Google Collab, git, ARIS.

Frameworks | libraries PyTorch, Keras, Tensorflow | NumPy, Pandas, Matplotlib, Scikit-learn, Seaborn, Bokeh, Plotly

EXPERIENCE

May 2022 | Data Science Intern, Moscow Information Technology Departament, Production practice

February 2022 | Developed an automated method of analysis and searching for anomalies in the data.

Jupiter Hub PySpark HDFS Apache Parquet SQL

July 2021 Data Science Intern, Moscow Agency of Innovations, Educational practice

June 2021 Developed an automated evaluation method for the system of analysis of technological trends. The customer accepted work results in analytical note form.

Tech Trends Methodology

PROJECTS

NATURAL LANGUAGE PROCESSING [NLP].

MAY 2022

github.com/Bdata0/NLP HuggingFace piplines

Used HuggingFace models to implement pipelines: text classification, named-entity recognition, language translation, summarization, and question-answering. Used TF-IDF. Implemented text classification algorithms in a Kaggle competition during an NLP course: BiLSTM, BERT.

NER Q and A Summarization Classification RNN TF-IDF BERT Pre-Trained Model

COMPUTER VISION [CV].

MARCH 2022

Celebrity Flower classification

Transfer learning, Augmentations

RECOMMENDATION SYSTEMS [RECSYS]. BOOKS RECOMENDATION

JANUARY 2022

☑ Google Collab Notebook

Popularity-based algorithm. Pearson correlation-based algorithm. k-Nearest Neighbors algorithm

Pandas NumPy SeaBorn Matplotlib

EDUCATION

Albumentations

Master of Science. Informatics and Computer Technologies (Major: Data Science), National University of Science and Technology "MISiS" (cum laude). Master's Thesis "Anomaly detection using Unsupervised learning" (GPA 4.8/5).

2002 Bachelor of Science. Information Systems in Economics, Rostov State University of Economics (RINH)

66 REFERENCES

Anna Agaltsova

Head Of Department, Moscow Agency of Innovations

@ a.s.agaltsova@gmail.com

+7 (499) 225 9252