



Melnichuk Dmitrii

SKILLS

Python (Streamlit , Scikit-learn , TensorFlow , Keras , PyTorch , Pandas)

R (tsibble , anomalize , shiny , ggplot2)

SQL , MongoDB

Docker , Jenkins , Postman

Microsoft Excel , Tableau

JavaScript , HTML , CSS , LaTeX , Linux(bash) , Git

WORK EXPERIENCE

Startups (clients: England, Canada) Sep 2021 to present

- Market analysis and evaluation (Python and R).
- Gathering functional requirements for web service development.
- Develop of crypto indicators and realization in charts (highcharts).
- Visualization of analytics (Tableau).
- Prototyping a web application (Streamlit).

SARATOV STATE UNIVERSITY Jan 2019 to present

Assistant. Department of Functions and Approximations Theory.

- Deep Learning (lections and practice)
- Machine Learning (lections and practice)
- Data analysis with R (lections and practice)
- Computer science and c++ programming (practice)

EDUCATION

SARATOV STATE UNIVERSITY 2017 - 2022

Ph.D. Faculty of Computer Science and Information Technologies.

SARATOV STATE UNIVERSITY 2015 - 2017

M.Sc. Faculty of Computer Science and Information Technologies.

Applied mathematics and informatics

SARATOV STATE UNIVERSITY 2011 - 2015

B.Sc. Faculty of Computer Science and Information Technologies.

Mathematical support and administration of information systems

LANGUAGES

Russian: Native Language

English: Intermediate

CONTACTS

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PUBL: [gscholar](https://scholar.google.com/citations?user=mlnchkdv)