# Daniil **Likhobaba**

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## Education

**Moscow Institute of Physics and Technology**
BS in Applied Math and Physics
GPA: 8.3 (4.7)

*Moscow, Russia*
*Sep 2019 – Jun 2023*

## Experience

**Yandex**
Analyst Intern, R&D at Toloka
- Implementation of product metrics
- Investigation of data labeling approach for clustering problem in crowdsourcing
- Research of task completion determinants in crowdsourcing (collaboration with the University of Oulu, Finland)

*Moscow, Russia*
*Jun 2021 – Oct 2021*

**Yandex**
Junior Researcher, R&D at Toloka
- Development of methods to improve quality of data labeling
- User behavior research in crowdsoucing (collaboration with the University of Oulu, Finland)
- AB-tests on data labeling quality
- Research of bilateral markets in crowdsourcing (collaboration with HSE, Russia)
- Development of data labeling tools

*Moscow, Russia*
*Oct 2021 – Present*

## Skills

**Python:** Pytorch, Sklearn, XGBoost, Numpy, Scipy, Pandas
**C++:** STL
**Math:** Probability Theory, Statistics, Machine learning
**Other:** SQL, Git, Research

## Projects

**Medical Ultrasound modeling**
Modeling of ultrasonic wave propagation with an aberrator

*C++, Python, Physics*

https://github.com/denaxen/MedicalUltrasound

**My website-resume**
Site with my bio and CV

*HTML, CSS*

https://github.com/denaxen/denaxen.github.io

**Platformer game**
Pet project on C++

*C++: SFML*

https://github.com/denaxen/platformer_game

## Courses

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|---|---|---|
| Nov 2020 | **Machine Learning and Data Analysis**, Tools for ML and data analysis | *Yandex, MIPT* |
| May 2021 | **Junior program "Applied statistics"**, Product metrics, data analysis in business, AB-tests | *Tinkoff* |
| May 2021 | **Data analysis in industry**, Datasets cleaning and preprocessing, visualization, insights searching in data | *Tinkoff* |
| Jun 2021 | **Case Marathon**, Methods of problem structuring, approaches to problem analysis, data-driven searching for insights. Solving cases from the field of retail, banking and metallurgy | *BCG* |
| Dec 2021 | **Deep learning school**, Computer vision and NLP | *MIPT* |
| Present | **School of data analysis**, Data Science track | *Yandex* |