

# Data Scientist

Russia St.Petersburg

<https://github.com/DakonFoo>

## Junior python developer

- Developed a script for parsing a site that collects the necessary information for certain HP components, which significantly increased the speed of work

## Atmospheric pressure forecasting

- Created a LSTM model for Interval forecasting of time series

## Recognition of lung damage from COVID-19

- Created a CNN model that recognizes images of lungs with injuries with an accuracy of 80%

## Coin Counter

- A real time computer vision program that sums up the amount of change

B.S. Information systems and technologies

Peter the Great St.Petersburg  
Polytechnic University

September 2020 - July 2024

St.Petersburg

GPA: 4.8

---

## Probability & Statistics

# Linear Algebra

CS231n

Samsung Innovation Campus  
Bootcamp

## SKILLS

Programming: Python (pandas, numpy, scikit-learn, matplotlib, seaborn, beautifulsoup, pytorch, OpenCV), SQL, Pycharm, Colab

Supervised Learning: linear and logistic regressions, decision trees, support vector machines (SVM), gradient boosting, neural networks

Unsupervised Learning: k-means clustering

## Data Visualization: Excel, Google Sheets

Languages: Russian (fluent),  
English(B2)