Albert Baishev

Junior Python Developer

EDUCATION

2014-2019

BS in Applied Mathematics and CS

NRU "Higher School of Economics", Department of Computer Science

Moscow, Russia

Relevant courses:

- > Algorithms and Data Structures
- > Computer systems
- > Computer Networks and Databases
- Neural networks and ML
- Methods and Systems for Processing Big Data
- > Distributed Systems
- > Parallel and Distributed Programming
- > Algorithms for Memory Hierarchies
- > Statistics & Calculus
- Discrete Mathematics

₹ Skills

Programming languages Python, Java

Databases MySQL, PostgreSQL

Development tools PyCharm, IntelliJ Idea, git

Operation systems Windows, Linux

PROJECTS

URL SHORTENER 2020

🕤 github.com/arbaishev/urlshortener 🛮 🔗 herokuapp.com

Training project

A Simple Django web application that shortens long urls.

Python Django Django Rest Framework

DISTRIBUTED SYSTEM FOR COLLECTING REAL ESTATE NEWS

■ bitbucket.com/arbaishev/distributedsystem ■ bitbucket.com/arbaishev/cian-news

Graduate work

Distributed system that suppose collect and process data from cian.ru news site using web scraper.

Java Gradle Lombok Python Scrapy

DEVELOPMENT OF AN IM BOT MOSCOW CITY SERVICES

2016/2017

2018

Closed source code

Coursework

Group project. Telegram bots using the data of the open data portal of the Moscow government.

Java Spring Tomcat Hibernate Lombok

COMPUTATIONAL AGENT 2015/2016

bitbucket.com/arbaishev/computational-agent

Individual Project

A web server, which suppose the execution of a computational program on command from clients.

Python Tornado

NN FOR MNIST DIGIT RECOGNITION

2015/2016

■ bitbucket.com/arbaishev/digit-recognizer

Training Project

Simple Neural network for recognition of handwritten digits

Python NumPy

A Z LANGUAGES

