RAMAZAN RAKHMATULLIN

Phone: +7(903)314-94-68

Email: ramazan.rakhmatullin@gmail.com Codeforces: grumpy gordon 2921 rating

Github: grumpygordon

EDUCATION

2018 - 2022

ITMO University Saint Petersburg, Russia

Bachelor of Computer Science, Applied Mathematics and Computer Science

2007 - 2018

Lobachevsky Lyceum Kazan, Russia

High School Graduation

PERSONAL ACHIEVEMENTS

- International Olympiad in Informatics 2018 11th place, Gold Medal
- Asia-Pacific Informatics Olympiad 2018 8th place, <u>Gold Medal</u>
- ACM ICPC 18-19 Northern Eurasia Finals 7th place, <u>Silver medal</u>

WORKING EXPERIENCE

- OECG International IT consulting company
 - Making <u>livechat AI</u> bot for <u>lawyers and customers</u>, currently at staging.
 - Image recognition task, identifying image with mole as malign or benign with tensorflow. Accuracy around 80%, balanced accuracy around 75%.

KNOWN PROGRAMMING LANGUAGES

• C++

Main language for 4 years, finished advanced course at university

Pvthon 3

Used mainly for ML projects with tensorflow, numpy etc.

- Java, javascript, clojure
 - Finished beginner course at university
- Bash

Currently taking course at university

EXPERIENCE AS TEACHER

- Tutor at Winter and Summer Training Camps of Russian Team at IOI 2019
- Author of one of the tasks at <u>APIO 2019</u>

PERSONAL PROJECTS

- Telegram bot written in Python.
 - This bot sends random math problem statement from <u>website</u> and link to solution; you can choose difficulty of a task. Currently disabled.
 - Telebot, requests, beautiful soup libraries were used; exception save.
- <u>Big integer</u>, <u>Huffman encoding</u> libraries; <u>vector</u> with copy on write and small object optimizations