

# **Dmitry Sluch**

### Education

2019–2023 **Higher School of Economics**, *Faculty of Computer Science, AMI*, BS, GPA: 8.25 Including courses on ML, DL, Advanced Algorithms and Data Structures, Computer architecture

2021–2023 **Yandex School of Data Analysis**, *Data Science track* Including courses on ML, DL, Advanced Python, Combinatorial optimization

## Experience

2021–2021 Intern Backend Developer, Yandex, Moscow

Developed microservices in C++ and Python, was told that I'm one of the strongest interns

2021-present C++/Python/Algorithms teacher, Association of Olympiad winners, freelance

## Pet Projects

2017-2020 I wanna go home game available on Google play and its website iwannagoho.me

#### Stack

Backend C/C++/Asm, Python, C#, Haskell Frontend React JS, SASS/SCSS, PUG, Gulp

ML Pandas, Numpy, Sklearn, PyTorch OS Linux, POSIX API, ifconfig

Other Docker, PostgreSQL, Fish, DirectX, Unity3d, GLSL/HLSL/Nvidia CG, Solidity

## Languages

English Upper-Intermediate

Russian Native

## Honours and Awards

2021 Moscow Reginal ICPC, 3rd-degree diploma

2019 Open Olimpyad in Programming, 2rd-degree diploma

2019 Individual Olympiad in Informatics and Programming, 2rd degree diploma

## Additional interests

Algorithms I am good at algorithms and data structures and taking even more related courses

CS research Doing research in the theory of computation and interested in abstract algebra

ML research Study articles on NN architectures

CTFs Playing CTFs since 2018, played Volga CTF 2021 Qualifier with Bushwhackers