Personal info

Dmitry Stasenko

Email: stadima35@gmail.com
GitHub: Hattonuri
Education: Higher School of Economics, Moscow, Russia.
Bachelor of Computer Science, Applied Mathematics and Information Science
Phone number: +7(925) 907-78-62
Languages: C++ (preferred), Java, Python, Go
Technologies: Git, GDB, Docker+k8s, MongoDB, PostgreSQL, Nginx, Algorithms & Data Structures

Job skills

AimTech data management junior SRE   **From Oct 2021**
Worked on simulator of high frequency exchange. Extended functionality of market data API. Developed AimTech common library

Yandex Geo infrastructure intern   **Apr-Oct 2021**
Refactored and extended functionality of Web-Framework used in Geo services. Worked with distributed storage system based on libtorrent. Improved security of internal rate-limiting system

C++ teaching assistant   **Sep-Oct 2021**
The job consisted of weekly consultations and reviewing code. Also hosted Q&A questions

Courses

Advanced C++(Powered by Danila Kutenin)   **1 semester 2021**
The name speaks for itself. Learnt a lot about design patterns and threading

Decentralized systems   **2 semester 2021**
Course aims at forging a common understanding of various open-source systems

Projects

EtherWar   **Jun-Jul 2020**
With Java and MongoDB, developed capture-the-point RPG minigame in Minecraft with more than 100k unique players

Lexapp   **2 semester 2021**
Developed encrypted parasitic mobile messenger which works over any way of transmitting messages. Encryption is based on QR codes with RSA encrypted text

Huffman Code   **Oct 2020**
Implemented compressor and decompressor in C++ for finding the optimal prefix code which is commonly used for lossless data compression using Huffman algorithm

Awards

HSE olympiad in informatics   **3d Diploma**
FAMI(BSU) olympiad   **1st Diploma**
Cognitive technologies olympiad   **3rd, 2nd Diploma**