

## Personal info

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# Dmitry Stasenko

Email: [stadima35@gmail.com](mailto: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

CodeForces: [d.i.m.a](#)

Technologies: Git, GDB, Docker+k8s, MongoDB, PostgreSQL, ClickHouse, Algorithms & Data Structures

## Job skills

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Pinely(prev. AimTech) data management junior SRE

From Oct 2021

*Worked on exchange simulation services. Created web-services for using exchange-specific data. Extended functionality of market data API. Developed Pinely 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

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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

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[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*

[Aggregate functions for graph processing in ClickHouse](#)

Feb-Apr 2022

*Implemented new class of aggregations with compile-time performance optimizations for common types*

## Awards

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HSE olympiad in informatics

3d Diploma

FAMI(BSU) olympiad

1st Diploma

Cognitive technologies olympiad

3rd, 2nd Diploma