

RAED ROMANOV

Birth: 21.12.1998

@ raid_r@mail.ru

+7-916-016-7442

github.com/raid-7

linkedin.com/in/raed-romanov-3b1a25188/

EDUCATION

Applied Mathematics and Physics, BSc

Moscow Institute of Physics and Technology

📅 2016-2020

Phystech School of Applied Mathematics and Informatics

- Computer Science: C++, Python, algorithms and data structures, concurrent programming, distributed systems
- Mathematics: calculus, linear algebra, probability and statistics, discrete mathematics

Average grade: 8.9/10

EXPERIENCE

Software Engineer

📅 May-July 2019

offscale.io

Project: [liboffkv](#)

Running a team of four developers I have designed and implemented a C++ library providing a uniform interface for three distributed key-value storages: ZooKeeper, etcd and Consul KV.

Intern Software Engineer

📍 Moscow 📅 Summer 2018

JetBrains

Project: Distributed file system

I was interning in the [Delightex](#) team and developing client-server file system, which can be deployed on multiple servers and consistently provide [CoSpaces Edu](#) users with access to their data.

AWARDS

BE5 Hackdays hackathon

📅 February 2019

Track winner

We have created a prototype of facade dirtiness estimation system. I developed an IoT part using Arduino.

All-Russian school programming olympiad

📅 April 2016

Awardee

All-Russian team school programming olympiad

📅 December 2015

The 3rd degree award

PERSONAL PROJECTS

[Notification Telegram bot](#)

I have developed and deployed bot in Python which can send notifications to users at random time.

[Link Keeper Telegram bot](#)

I have created and deployed bot in Kotlin which enable users to save links and search by keywords through pages the links point to.

SKILLS

Technical

- **Programming languages:** Java, Kotlin, C++, Python, Go
- **Knowledge:** common algorithms and data structures, concurrent programming, distributed systems
- **Others:** SQL, Git, Hadoop, TLA+

Languages

Russian (native), English