

Simon Naumov

Education

2017-2021 **BSc, Computer Science:** ITMO University, Computer Technologies Department (Saint-Petersburg)

Bachelor Thesis: "Runtime Analysis of Evolutionary algorithms on Asymmetric Jump Functions"

Experience

March 2020 - now **Huawei Technologies, Cloud Service Java Developer**

- Developing API aggregation service for cloud application platform
- **Java, Maven, Gremlin** query language, **TrinoDB** distributed SQL query engine, microservice architecture

February - March 2020 **Epam Systems, Software Engineer Practice**

- Developing a web service to perform different image transformations
- **Kotlin, Gradle**

July - August 2018 **Reddle, Software Engineer Intern**

- Developing and deploying a web site back-end for ventilation and heating scheme configuration
- **Python, Django framework**

Skills

Programming Languages Confident knowledge of **Kotlin and Java:** web services, translation methods, parallel programming, distributed systems

Advanced knowledge of **C++:** algorithms and data structures implementations, Qt framework

SQL: portable code, requests, indices, triggers, stored procedures, plpgsql

Haskell: parsers, eDSL, multithreading, mathematic logic and type theory

Python: machine learning projects

Basic knowledge of **Rust, TypeScript, JavaScript** and **OCaml**

Technologies **GNU/Linux, git, nix, Gradle, Maven, GitHub, GitHub actions, PostgreSQL, docker, docker compose**

Languages **Russian** (native), **English** (C1), **German** (B1)

Contacts

- **GitHub:** [@nothingelsematters](#)
- **Telegram:** [@itsfuntofantasize](#)
- **Gmail:** daretoodefy@gmail.com