

# Kirill Kiazimov

[tg: vomiz9k](https://t.me/vomiz9k) | [kirill@kiazimov.ru](mailto:kirill@kiazimov.ru) | [linkedin.com/in/kirill-kiazimov-747423213](https://linkedin.com/in/kirill-kiazimov-747423213) | [github.com/vomiz9k](https://github.com/vomiz9k)

## EDUCATION

---

### MIPT

Moscow, Russia

*Bachelor of Computer Science and Engineering*

*June 2023*

- Minor: Computer Vision, supported by ABBYY
- WAM/GPA: 7.3/10
- Related courses: Algorithms and Data structures, Object-oriented programming with C++, Assembler, Formal languages, Operating Systems, Python, Databases, Concurrency, Compilers, Computer Networks, FullStack development, Machine learning, Metaprogramming

### MIPT/YSDA

Moscow, Russia

*Master of Computer Science and Engineering*

*Expected June 2025*

- Minor: Big Data Infrastructure, supported by Yandex
- Related courses: Operating systems, Information Security, Programming Technologies and Operating Systems, Distributed systems

## EXPERIENCE

---

### Backend Engineer

April 2023 – Now

*Yandex — RouteQ (logistics platform)*

*Moscow, Russia*

- Related skills: C++, Python, SQL
- Developed binary navigation protocol parser
- Participated in breaking of the monolith

### Backend Engineer

July 2022 – March 2023

*Sirena-Travel — Train ticket booking service*

*Moscow, Russia*

- Related skills: C++, boost, SQL
- Optimized PDF tickets creating and delivering process
- Added features, fixed bugs

### Software Engineering Intern

September 2021 – March 2022

*Samsung Research Russia | System-on-a-chip team (Middle-end of NPU compiler)*

*Moscow, Russia*

- Related skills: C++, Python, Jenkins, Docker
- Made compiler optimisation based on scientific article

### Software Engineering Intern

March 2021 – August 2021

*Yandex | Experiments team (AB-tests platform)*

*Moscow, Russia*

- Related skills: C++, Python, SQL
- Implemented metric calculation (frontend+backend)

## PROJECTS

---

### Mini-Java Compiler | C++, Flex+Bison, LLVM

- Compiler for subset of Java. Made as part of the Compilers course.
- Link: [github.com/vomiz9k/java-compiler](https://github.com/vomiz9k/java-compiler)

### Empty-Queue Website | Spring, React

- A website where you can make and iterate queues. Made as part of the FullStack course.
- Link: [github.com/vomiz9k/EmptyQueue](https://github.com/vomiz9k/EmptyQueue)

## TECHNICAL SKILLS

---

**Programming languages (descending by level):** C/C++, Python, SQL, Bash, Assembler, JavaScript

**Frameworks:** Flask, Django

**Libraries:** Boost, NumPy, SQLAlchemy

**Developer Tools:** Git, Docker, Jenkins

**Databases:** PostgreSQL, Oracle

**Utilities:** Flex, Bison

**Languages:** Russian (Native), English (B2)