



# Stepan Postnov

Software Engineer

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[👤 p\\_stpn](https://t.me/p_stpn)

[⌚ pstpn](https://github.com/pstpn)

## Skills



## Work experience

3 years 7 months

**Beeline**, Moscow

November 2024 — Present

**Senior Software Engineer. Cloud Business Development**

1 year 2 months

- Owned several microservices, including the end-to-end billing domain.
- Streamlined the development workflow; introduced coding standards and a code review process.
- Led part of the team within my area of responsibility.

**Rostelecom**, Moscow

November 2023 — November 2024

**Software Engineer / Data Engineer. Analytics Data Continuous Integration**

1 year

- Designed and built ETL pipelines to extract and deliver large volumes of data.
- Successfully demoed and delivered projects against 2023 technical requirements.

**Yandex**, Moscow

June 2023 — September 2023

**Software Engineer Intern. B2B Video Platform, Business Solutions Team**

4 months

- Worked with petabyte-scale streaming data and content load balancing.
- Debugged a Kinopoisk-related issue.

## Education

**M.Sc., Big Data Systems Design and Development**

September 2025 — September 2027

*ITMO University, Saint Petersburg*

**B.Sc., Software Engineering (ICS7)**

September 2021 — September 2025

*Bauman Moscow State Technical University, Moscow*

**Professional Retraining: Application Security (AppSec) Engineer**

September 2024 — September 2025

*Bauman Moscow State Technical University / Innopolis University*

**Professional Retraining: DevOps Engineer**

September 2023 — September 2024

*Bauman Moscow State Technical University / Innopolis University*

## Personal projects

**MAIA**

[⌚ pstpn/achievements](#)

A product built with the FinTech Association and presented at the FINOPOLIS forum

**Contribution to YDB**

[⌚ ydb-platform/fq-connector-go](#)

Implemented Prometheus metrics collection for the YandexDatabase federation

**Raft implementation**

[⌚ pstpn/raft](#)

Implementation of the Raft distributed consensus algorithm in Go

**Distributed object storage C4**

[⌚ pstpn/c4](#)

Object storage implementation with sharding and replication in Rust

**Mentor in TOWER**

[✉ TOWER](#)

Mentor in the IT community named TOWER (BMSTU)

**Highload++ member**

[🌐 highload++](#)

Attendee of SaintHighload++ 2025