# **Bulat Khasanov**

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### **Summary**

Python/Go developer

# **Employment History**

Yandex Moscow

Software developer December 2016 - Present

I was responsible for development of:

1) the internal components of the storage:

- proxies for serving static files from our internal storage.
- tools to manage internal storage, such as LRC tools to convert data to erasure coding format.

Stack: Python, Tornado, Cocaine, Mongodb, ZooKeeper.

- 2) AWS S3-compatible storage proxy.
- Developed a core components for 2 installations with unified code: for internal (based on sharded Postgres with PL/Proxy) and external (based on Yandex internal database YDB) clients from Yandex Cloud.
- Developed related scripts for cleaning deferred deleted objects, objects expiration, changing the storage class of objects, billing.

Stack: Python, Tornado, Go, Postgres, PL/Proxy, YDB, Yandex Message Queue.

Rambler Moscow

Python developer

December 2015 - December 2016

I was responsible for development of next components of corporate portal:

- 1) CRM system for HR, which reduced the cost of search and selection of candidates.
- 2) 360-degree evaluation system for staff.
- 3) an interactive map of the office.
- 4) system for managers to automate the creation of weekly reports.

Stack: Python, Django, Redis, Postgres, Uwsgi.

#### **Education**

MSTU n.a. N.E. Bauman Moscow

Higher education Graduated July 2014

Specialty - Metrology and metrological support. GPA - 5.0.

Technopark@mail.ru Moscow

Diploma № CA16-32 Graduated September 2016

Educational program - System architect. Speciality - Web-development.

## Links

https://github.com/KhasanovBI