Stepan Balashov

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[telegram](#) • [email](#) • [linkedin](#) • [github](#)

Experience:

- **DevOps, Build Engineer at [InfoTeCS](#)**

  01.2021-now *Cybersecurity software corporation, Department of internal automation*

  - Studied Ansible, created repo with playbooks, implemented IaaC approach, which significantly simplified administrative tasks
  - Designed and implemented new build process in our products, which not only made it possible to certify these products, but made it easy, generic and automated.
  - Introduced BlackDuck and Svace analysis for products to increase code quality and decrease risks
  - Created new build pipelines
  - Administered TeamCity and build configurations
  - Integrated Ant/Ivy for flexibility and convenience
  - Made a transition from sandbox build environment to Docker

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  Python, Apache Ant/Ivy, GNU Make, TeamCity, Ansible, Bash, etc.
  ```

- **Python backend developer at [Sixhands](#)**

  09.2020-12.2020 *Outsource, eCommerce, web studio*

  Projects:

  - Parsing and analyzing financial exchange logs
  - [SEO Tool for business](#)
  - [Educational platfrom for children](#)

  Activities:

  - Designed and implemeted business logic
  - Created API
  - Prepared infrastructure, deployed the whole thing, set up CI/CD pipeline
  - Took care of all security issues

  ```
  Django, DRF, Docker Compose, nginx, Postgres, etc.
  ```

- **Java backend developer at [ITMO University](#)**

  07.2020-08.2020 *Internship, bootstrap and infrastucture for students*

  - Implemented Service Discovery in small cluster
  - Created and deployed auth microservice

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  Java, Spring, Docker Swarm, Eureka, JWT
  ```

Pet projects and more:

- [docs.photo](#) > A service to create photos for documents online based on neural networks
  ```
  Go, Python, gRPC, Docker, nginx
  ```
- [ideen](#) > Smart data network based on international patent database
  ```
  NLP, ML, CS, Python
  ```
- [Solving coding problems](#)

Education:

- Bachelor's degree of Applied Sciences at [ITMO University](#), [Faculty of IT and Programming](#), IT dept.

  2017-2021

- Multiple online courses, including **k8s** [course](#) on [slurm](#), **C++** [course](#) from [CSS](#), and **more**

Languages:

- Russian, native
- English, C1