



Fonova Ekaterina

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KEY SKILLS

- Development languages: Ruby, ActionScript3, JavaScript, Java
- Frameworks: Ruby On Rails, Sinatra, AngularJS, RSpec
- Database: PostgreSQL, MySQL, Redis, Clickhouse
- Tasks tracker: Jira, Redmine, Asana
- Version control system: GIT
- Tools/technologies: CI/CD, Gitlab, Kibana, Grafana, Docker, ssh, AWS S3

PROFESSIONAL EXPERIENCE

07.2007 – 06.2010 (2 years 11 months)	Center of new information technologies, Ivanovo State Polytechnic University technician, engineer since 2008 <ul style="list-style-type: none">• Web site support;• Developing web site «Virtual museum»;
10.2011 – 10.2012 (1 year)	MS Group, Ivanovo developer <ul style="list-style-type: none">• Development of the employee's client panel• Support company web sites (Bitrix CMS).
05.2013 - 11.2017 (4 years 6 months)	Social Quantum, Ivanovo ActionScript, Ruby developer (game dev) <ul style="list-style-type: none">• Support and refactoring old and development new mechanics. Front-end - AS3, back-end - Ruby, admin panel- ruby/sinatra• Review commits, deploying
12.2017 - 03.2018 (4 months)	IKIT Lab, remote Ruby on Rails developer, backend <ul style="list-style-type: none">• ICO (Ruby on Rails, RSpec, ActiveAdmin)
07.2018 - present	Rambler, Moscow Ruby/Java developer, videoplatform, backend Videoplatform – is a service for uploading video by owners of other web resources with a big traffic (Rambler.ru, Lenta.ru, Afisha.ru, Letidor.ru, Eda.ru, Championat.com).

	Stack: Ruby, Postgres, Redis, Clickhouse, Docker, Java, Kafka, microservices <ul style="list-style-type: none"> Developing, support and refactoring platform (11 micro-services); Creating new statistics micro-service: <ul style="list-style-type: none"> - getting statistics from other services - preparing statistics and pushing to Clickhouse DB using csv Refactor Clickhouse SQL queries, create aggregation db schemas; Prepare metrics for prometheus and creating alerts; Integration with youtube (autentification, upload video); Integration Redis sentinel Rspec Moving project to Java Creating counting traffic service Service for uploading images to AWS S3
EDUCATION	
2005 – 2010	Ivanovo State Polytechnic University Information technologies Honours degree
COURSES AND TRAININGS	
2007-2010	Ivanovo State Polytechnic University Advanced training in in-depth study of the American version of English
2019, 3 months	Tinkoff fintech school Java to Scala
FOREIGN LANGUAGES	
English – intermediate. Work experience in USA during 8 month according program Work & Travel.	

PERSONAL INFORMATION	
Date of birth: 14.08.1987 Marital status: single Children: no	