# Andrey Volkov

CTO / Teamlead / Senior Python Developer

**Location**

Moscow, Russian Federation
ready for relocation and remote job

**Date of Birth**

18.08.1983

**Contacts**

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## Skills

Python/Django.
Celery + RabbitMQ, orchestration with ansible (queues versioning, workers management, etc.).
API Restf(DRF, tastype) and Soap (spyne, suds).
Postgresql (pgbouncer, pgbadger, hstore, query optimization).
NoSql (Hadoop).
Redis (cache, pubsub).
CI with jenkins, bamboo.
Logging with elasticsearch, kibana.
Monitoring with zabbix, graphite, okmeter, newrelic.
Nginx

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## Work Experience

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|---|---|
| May 2016 - /Present/ | **Mirantis.ru**<br>Position: Software engineer<br>Location: Moscow, Russian Federation<br><br>**Responsibilities and achievements**<br>Work on the upstream developing and integration of the Openstack product. |
| July 2013 - May 2016 | **Lamoda.ru**<br>Position: Teamlead<br>Location: Moscow, Russian Federation<br><br>**Responsibilities and achievements**<br>Assembled a new development team.<br>Developed coupon and loyalty systems.<br>Reimlemented subscription service.<br>Improved statistics system and a/b testing system.<br>Organized development activities: CI, logging, monitoring, qa-stands.<br>Organized management activities: plan, monitoring, reporting for development resources. |
| October 2012 - July 2013 | **Mail.Ru Group**<br>Position: Senior developer<br>Location: Moscow, Russian Federation<br><br>**Responsibilities and achievements** |

Developed system of rules (DSL) management for log processing.
Developed reporting and meta rules system.

| January 2009 - October 2012 | **A1** |
| | Position: Head of development department |
| | Location: Moscow, Russian Federation |

**Responsibilities and achievements**

Billing platform design and development:
- periodic payments (daily, weekly, monthly) to partners through a variety of outputs;
- checking and monitoring the integrity and correctness of the system;
- reporting and analytics revenue in different sections;
- system of deposits and operations accounts for the partners.
Design and development of sms processing system:
- online statistics for deliveries;
- system of moderation deliveries;
- planning deliveries;
- routing directions of deliveries.
Periodic reporting:
- system of data collection and aggregation;
- system of formation and distribution of reports.

| April 2007 - December 2009 | **Central Internet Design Studio** |
| | Position: Teamlead |

**Responsibilities and achievements**

Design, develop, deploy and maintain plenty of web applications.

| September 2007 - May 2007 | **Typhoon** |
| | Position: System administrator |
| | Location: Kaluga, Russian Federation |

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## Education

| Январь 2000 — Январь 2006 | **Bauman Moscow State Technical University** |
| | Engineer: Computer Science |
| | Location: Kaluga, Russian Federation |