



Andrew Kondratovich

*Systems design, Distributed systems, Data processing systems, Web Apps
Java, Clojure, Go @ Minsk, Belarus*

andrew.kondratovich@gmail.com / [+375 29 562 33 43](tel:+375295623343)

github.com/kondratovich

Career

Senior Software engineer @ Fitbit

Developing of batch data processing solution for bulk operations over datastore.

Implementation of System Test Harness. Performance and consistency validation system for distributed applications.

Systems design, distributed systems, batch processing

Java, Finagle, Docker, Mesos/Aurora, Prometheus

May 2017 — now

Senior Software engineer @ Silicon Mint

Architecture and implementation of IoT managing platform.

Developing stream processing platform, that includes runtime and related toolstack: topology visual designer, custom components repositories, collaborative topology and execution environment management platform.

Designing and developing low latency real-time market data feed handler. Distributed solution with custom cluster management and service discovery.

Technical specialist at job interviews.

Systems design, distributed systems, real-time computing systems, data processing

July 2014 — May 2017

Software engineer @ Omega Software

Developing and supporting media planning solution for one of the world largest media agencies.

Leading development of cloud-based file storage and sharing solution.

Developing social media listening and analytics tool.

Designing and developing an OLAP engine.

Java Core, Java EE, front-end technologies

July 2010 — July 2014, 4 years

Various projects and contributions

Participation in translation of various technical books and publications.

Job vacancies aggregator and viewer (Python Scrapy, Yandex Maps API).

Bridge between Apache AMQ and XML RPC.

Education

Bachelor and Master degree

Belarusian State University of Informatics and Radioelectronics

Faculty of Information Technologies and Control

2007 — 2013

MOOC Courses @ Coursera, etc.

Introduction to Artificial Intelligence

Machine Learning

Algorithms: Design and Analysis, Part 1/2

Algorithms, Part I/II

2011 — 2014