

# Dmitry Kormulev

Skype: dmitry.kormulev [LinkedIn: dmitry.kormulev](#)

LeetCode: [Dmitry\\_Kormulev](#) [Git: dmitry.kormulev](#)

## EXPERIENCE & PROJECTS

### Polymatica Russia

Server Side Software Developer

Moscow

Feb 2019 - Present

- Implemented Geospatial search module (C++11, PostgreSQL(Postgis), Redis, ODBC, JSON, Docker).
  - Geospatial search module (C++11, ODBC, JSON, Redis(hiredis)).
  - Geo-coord server (PostgreSQL(Postgis), PL/pgSQL, Docker).
  - Postal address to RESP translation script (python).
  - deployment-script (python).
  - unit-tests (gtest).
- Page Scroller (Python/OpenCV).
- Application testing and maintaining (Integration and Unit tests).

### JSC FinTech

System Software Developer

Moscow

April 2017 – Feb 2019

- Designed and implemented operation system self-test (Python, SELinux, PAM).
- Designed and implemented SELinux policy provider (Python, SELinux, PAM).
- Designed and implemented Linux daemon SELinux policy applier (C/SELinux API/POSIX API).
- Designed and implemented cross-platform BXML parser (Qt).
- Worked on patching AIDE (C).
- Worked on patching SPICE (C).

### Ltd. Medicom

Software Developer

Moscow

November 2015 – April 2017

- Testing and maintaining Linux applications.
- Developing software applications using C++ (Qt library).

## EDUCATION

### Bauman Moscow State Technical University

Engineer's degree (Specialist): "Aerospace, Aeronautical and Astronautical/Space Engineering"

Moscow

2009

### Certification:

IELTS Academic (C1).

Moscow

2016

## ACTIVITIES

KUDO

## SKILLS

- **Programming:** C/C++ stl 11/14, boost, Multithreading Python 2/3, PostgreSQL(pl/pgsql), Redis(hiredis), SQLite, Docker, Git, SELinux, Cmake, rpm spec
- **Languages:** Russian, English