

# IGOR GORYACHEV

## Server-Side Software Engineer (Elixir || Erlang)

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delitrem



## TECHNOLOGIES

Elixir Erlang OTP Phoenix Plug Absinthe Ecto  
ExUnit PropEr GenStage Flow Broadway Concurrency  
Multi-Node Clustering High-Load Fault-Tolerance Ejabberd  
RabbitMQ Riak Debian Guix System REST API GraphQL  
Matrix Git GNU Emacs Touch Typing Shell Scripting  
XMPP Forges Bugtrackers CI/CD JSON CBOR

## EXPERIENCE

### Blitzkrieg Development

#### Lead Software Engineer

Aug 2023 – Ongoing

Burgas, Bulgaria

- developing Matrix Homeserver from scratch;
- prototyping several experimental protocols/concepts;
- contributing to various open-source projects.

### BIFIT

#### Head of Backend Development

Nov 2014 – Aug 2023

Moscow, Russia [remote since 2020]

- designing, developing, maintaining various parts for Mitigator ultimate anti-DDoS solution;
- managing team (planning, tasks delegation, mentoring, reviewing code, holding meetings, integrating with other teams).

### EfirLabs

#### Co-Founder, Lead Backend Developer

Jun 2010 – Sep 2014

Moscow, Russia

- designing, developing, maintaining XMPP-server from ground up for Telefir service (voice-powered social network).

### Yandex

#### Server-Side Software Developer

Feb 2006 – Mar 2010

Moscow, Russia

- developing, customizing, supporting XMPP-compliant service based on Ejabberd;
- working with high loaded distributed multi-node fault-tolerant environments.

### MontaVista

#### Quality Assurance Engineer

Mar 2004 – Jan 2006

Moscow, Russia

- developing automated test-suite for various Linux-powered development boards.

## STRENGTHS

Hard-working Eye for detail  
Self-motivated Self-organized  
Can work in team Can work alone

## LANGUAGES

Russian ● ● ● ● ●

English ● ● ● ● ●

Bulgarian ● ● ● ● ●

Esperanto ● ● ● ● ●

## EDUCATION

### Computer Science

#### Moscow Technological University

1999 – 2002

### Computer Science

#### Moscow Power Engineering Institute

1998 – 1999