# Dzmitry Tolpekin
## Senior Software Engineer
 Minsk, Belarus

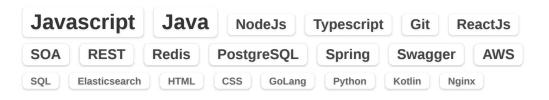 shellpixx@gmail.com
 http://dtolpekin.ml
 @Dzmitry-Tolpekin
 @DimaIT

## Personal Profile

A full stack web developer with over 5 years of relevant experience. Highly responsible and reliable worker, experienced in building systems from scratch as well as maintaining and improving huge legacy projects.
Have expertise with both backend and frontend development, but tend to be more server-side.

## Key Skills

**Javascript**  **Java**  NodeJs  Typescript  Git  ReactJs
SOA  REST  Redis  PostgreSQL  Spring  Swagger  AWS
SQL  Elasticsearch  HTML  CSS  GoLang  Python  Kotlin  Nginx

## Languages

**Russian** (Native), **English** (Upper-intermediate), **Belarusian** (Second native)

## Work Experience

### Software developer at Softarex Technologies
*October 2015 - Present*

Started as Junior Developer, now working in role of Team Lead. Participated in optimization of organization processes, mentoring of junior developers, took part in hiring process.

#### Employment-oriented social network
Lead developer | NodeJs, Typescript, ReactJs, PostgreSQL, AWS
- Application was migrated from two monoliths to microservices. Implemented common authentication flow.
- Introduced and migrated some of services to Typescript.

#### Platform for chronic disease management
Senior developer | Java (JavaFX), Spring, ReactJs, PostgreSQL
- Decoupled over 200 model entities from legacy monolith application.

#### Co-browsing solutions
Middle developer | NodeJs, Python (Django), Vanilla Js, SocketIO, Redis
- Implemented real-time co-browsing (in browser screen sharing with possibility of control switch) solution working as only developer in team.
- Implemented reverse proxy for modifying js/css/html files on the fly.
- Made solution stateless and scalable to meet performance requirements.

#### Code quality analysis tool
Junior developer | Java (Play Framework), Js (Jquery), PostgreSQL, Redis
- Implemented few reports for UI dashboard. Each processed about 100 000 records from 10+ tables with 200ms time limit.

### Junior developer at Software Applied Systems Institute
*October 2014 - October 2015 | Java, Spring, JQuery*
- Designed and implemented Framework for generating CRUD API with table web UI based on JPA model definition.

## Education

### Belarusian State University of Informatics and Radioelectronics

#### (Unfinished) Master's degree in computer science
2018 - 2020

#### Specialist's (Bachelor's analogue) degree in computer science
2012 - 2017