

# ULDIS STURMS

## Senior Software Engineer

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## EXPERIENCE

### DBaaS Engineer

#### Barclays

📅 Mar 2017 – Nov 2017

📍 London, UK

- Lead DBaaS (Database as a Service) design and productionisation
- Implemented CI/CD (Jenkins pipelines)
- Work on log aggregation (ELK), metrics (Prometheus), security (CyberArk, PowerBroker, GPG)

### Senior Software Engineer

#### R3PI

📅 Oct 2016 – Mar 2017

📍 London, UK

- Developed authentication, invitation, document, communication, templates, contacts and partner ingestion micro-services for Digital Garage (NodeJs)
- Introduced Consumer Driven Contracts (CDC)

### Software Developer

#### Digiterre

📅 Apr 2016 – Oct 2016

📍 London, UK

- Part of team delivering global fixed income primary issuance product revamp - improved search, extensibility and scalability (Elasticsearch, NodeJs, ReactJs)

### Senior Software Developer

#### Markel International

📅 Sep 2014 – Apr 2016

📍 London, UK

- Developed a platform for creating and adjusting existing insurance products that encourage a culture of experimentation (Data-Driven Design)
- Introduced metrics (StatsD) and A/B testing capabilities into the platform

### Software Developer

#### 7digital

📅 Jun 2013 – Sep 2014

📍 London, UK

- Maintained, extended and scaled HQ content ingestion (SFTP, RabbitMQ), on-demand download and streaming software (GlusterFS, NGINX, Lua, Fastly)

### Software Developer

#### Mebius IT, Rix Technologies, DPA, Scope Technologies

📅 Jul 2007 – Jun 2013

📍 Riga, LV

## MY LIFE PHILOSOPHY

*"Everything Was Impossible Until Someone Did It"*

## SKILLS

### Advanced

JavaScript SQL NoSQL TDD  
REST CI/CD Queues Caching

### Intermediate

Python Docker DevOps Linux  
AWS HTML CSS

### Basic

Haskell Go Ruby R Java  
C++ Lua

## OPEN SOURCE

cdc micro-launcher

## EDUCATION

### M.Sc. in Computer Science

#### University of Latvia

📅 Sept 2009 – June 2012

### B.Sc. in Computer Science

#### Riga Technical University

📅 Sept 2005 – June 2008