



Software Engineer and Engineering Manager with over 12 years of software development experience. Goal-oriented and self-dependant. Caring about entrusted projects. A leader valuing the teamwork. Exercise **Scrum** and **Agile** for project execution, from design to production delivery. Hands-on experience with **Java, Scala, Python, JavaScript** and broad range of technologies: MQs (RabbitMQ), relational **databases** (Oracle, MySQL, PostgreSQL), **NoSQL** databases (**MongoDB, CouchDB**), Python frameworks (Flask, Django, Matplotlib), front-end development with **JavaScript (ES6)** and **React**, mobile app development with **React Native, DevOps (Amazon Web Services, Docker, Vagrant, Ansible)**; interested in functional programming (**Haskell, Clojure**). Concerned of product quality, follower of TDD and BDD. Curious and a fast learner, like to share knowledge, and always open to enter new domains, both technical and business. Fluent in **French, English** and **Russian**.

For **recommendations** and more details, please, visit a LinkedIn page: <https://linkedin.com/in/trubeko>

🔗 Experience Overview

2015 - 2017

Released products

- [TimeToGo.xyz](#) - web app for traffic monitoring and notifications (Python, Flask, Clojure, Ansible, MongoDB, JavaScript, HTML5 & CSS3)
- [MailDo.com](#) - task manager integrated with Gmail (Python, Django, JS, React, Redux, Amazon S3, Ansible, PostgreSQL)
- "Crypto Trader" **Mobile App** - Android front-end for trading crypto currencies (React Native, JS, Expo)

2012 - 2017

Architect, Engineering Manager
Kyriba SAS, Paris

- **Designing solutions** and **responsible** of software development and architecture in a number of projects
- **Managing a team** of 15 software developers across 3 teams, including remote consultants
- **Developing software** with teams

2005 - 2011

Software Developer, Team Leader,
BelHard, Minsk

- **Designed and developed software**, built and lead the team of 6 software developers
- Trained a number of newcomer developers, **promoted 2 team members** to "Team Leader" positions

🔗 Skills

Engineering

Software Development 
System Design 
DevOps 

Leadership

Project Execution 
Team Management 
Agile & Scrum 

Business domains

Banking & Payments 
Finance 
Web & Mobile apps 

🔗 Education & Certifications

June 2016, September 2016: Fundamentals & Advanced Management, Activ'Partners, Paris.

April 2013: Certified Scrum Master, by Jeff Sutherland, Scrum Alliance.

September 2010: Certified Software Project Manager, QAI: Process management, Project planning, Requirements review, Cost Management, Risk management, Human Resources management, Quality management, Procurement planning, Project execution, Monitoring and control, RCA.

August 2006: Sun Certified Programmer for the Java Platform 1.4.

June 2008: Graduate of Computer-Aided Design Faculty, BSUIR, Minsk, Belarus: 6 years study in Mathematics & Programming

🔗 Professional Experience and Accomplishments

Since 2012: Engineering Manager, Architect, Software Developer; Kyriba SAS, Paris

Kyriba, the global leader in treasury management, offers a fully web-based cloud solution. As an Engineering Manager, I am currently **responsible of architecture, development and teams** of Kyriba's connectivity solution, which offers Payments, Bank Statement and Market Data processing (**Java 8, Scala 2.11, Python 2.7, OSGi [Apache Felix 4.6], RabbitMQ 3.4, MongoDB 3.0, Oracle 11g, Gradle 3.0, Vagrant 1.7, Docker 1.12, Chef, AWS, Scrum, DDD, BDD**). Currently **managing 3 projects and 3 Scrum teams** of 15 geographically distributed software developers. Developing software with teams, ensuring software quality. Previously, **Software Architect** of Kyriba Solution. Previously, **Scrum Master** and **Scrum Coach** (trained 2 teams). Previously, **software developer** on various Kyriba projects (**Scala 2.10, Akka 2.2, Java 7, Oracle 11g, Maven**). Worked on both internal costs optimizations and business projects.

July 2005 to December 2011: Software Developer, Team Leader; BelHard, Minsk, Belarus

As a Java Software Developer, worked in a team of 40 professionals, designed and developed for a Cash Forecasting web application (**Java 7, Python 2.7, J2EE on JBoss, Oracle, Test Driven Design, XP practices**), performed production maintenance, and was responsible for the development of all layers: DB, back-end and front-end. Later as **Team Leader**, built new engineering team and lead 2 teams of 8 developers in total, established source code management, continuous integration and TDD processes. Designed a training program and **trained team members**. Lead technical aspects of the **hiring** process. Acted as company's **Java mentor**. Trained and promoted two team members to "Team Leader" position.

🔗 Most Recent Personal Products

TimeToGo.xyz

Web application helping its users to avoid traffic jams: monitors traffic and alerts its users.

Alerting engine: **Clojure, MongoDB**. Web app backend: REST APIs in **Python** with **Flask, MongoDB**.

Web app frontend: **JavaScript + jQuery, HTML5 & CSS3**. DevOps: deployment automation with **Ansible**. Discontinued and parked at timetogo.rubeko.com.

MailDo.io

Web application seamlessly integrated with GMail and offering its users to manage starred or labeled email as tasks (reorder, prioritize, follow up) and synchronizing tasks with email in both directions.

Backend: REST APIs in **Python** with **Django, PostgreSQL**. Frontend: **JavaScript (ES6), React, Redux, HTML5 & CSS3**. DevOps: deployment automation with **Ansible**. Generally available, parked at maildo.rubeko.com.

Crypto-currency trading Android app

A robot for automated crypto-currency trading, with control and monitoring via a mobile app.

Android app: **React Native, JavaScript (ES6), Expo**. Backend: REST APIs in **Python** with **Flask, MongoDB**.

Other open-sourced projects available on GitHub: <https://github.com/candidtim>