

Curriculum vitae

Personal data

Name: Tomas B.

Technical Knowledge and Skills

Java



Tomas is a Senior Software Engineer with more than 10 years of extensive Java, Spring, experience and 5 years of JavaScript experience. Tomas has in-depth knowledge of various Design Patterns, Information, and Database System Design, computer vision and virtual reality. Also, he is passionate about Machine Learning.

Tomas is a great team player, responsible and open to novelties of IT world. He has launched a few successful start-ups and is eager to share his experience. Moreover, he is proficient in English.

Education

**August 2001 –
August 2008**

**Prague, Czech Republic
M.S. Cybernetics And Artificial Intelligence, Czech Technical
University
Faculty of Electrical Engineering
Department of Cybernetics and Decision control
Thesis: 3D reconstruction of environment for mobile
robotics**

Work experience

**January 2014 -
January 2017**

**Deutsche Boerse, Czech Republic, Prague
Senior Software Developer**

Stack: Java, Spring

Responsibilities:

- Development and architecture of traders admission system;
 - Leading the team of developers;
 - Designing the domain of the app, entities of the app, partitioned task, estimate time;
- Bringing new techs and tools to the development.

January 2013 -
January 2015

Digital Financial Services s.r.o., Czech Republic, Prague
Co-founder, CTO

Website: <https://www.BitStock.com>

Stack: Java, Spring, JavaScript

Responsibilities:

- Leading the team;
- Developing digital currencies trading platform;

The project was sold to investors.

January 2013 -
January 2013

Openarchitecture, Czech Republic, Prague
Founder

Stack: Java, Spring

Responsibilities:

- Developing Online community and content platform for architecture and interior design.

January 2012 -
January 2013

Telefonica O2, Remote
Senior Software Developer

Stack: Java, Spring, JavaScript.

Responsibilities:

- building an e-commerce solution (big project with 50 developers);
- building middle to front-end part;
- building heavy integration part;
- designing entities.

January 2011 -
January 2012

CA Technologies, Czech Republic, Prague
Software engineer

Stack: Java

Responsibilities:

- Working on Mainframe, distributed computing and cloud computing.

January 2006 -
January 2011

CN Resources Internationa, Czech Republic, Prague
Java EE developer

Stack: Java

Responsibilities:

Outsourcing IT services for leading tech companies.