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	**Deustche 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.