

Dušan Rychnovský rychnovskyd@gmail.com www.dusanrychnovsky.cz (+420) 705 224 922

# Dušan Rychnovský

# Software engineer

**About me** I am a software engineer keen on software design and new technologies. I am most familiar with the Java world, but I enjoy exploring other programming platforms, too. I love building great applications. I also like to read and learn about all other aspects of software engineering, besides programming itself.

You can find me at LinkedIn, Stack Overflow and GitHub.

## **Experience**

### Jun 2015 - current, Java Developer at Seznam.cz

Working on Robot, the web crawling component of the fulltext search engine.

## Jun 2014 - Apr 2015, Java Developer at Casenet, LLC

Working on the external API of TruCare, an enterprise-level care management system, used by large US health maintenance organizations.

## Feb 2011 - May 2014, Java Developer at X-Center

Working on an ECM solution used by many large hospitals, insurance companies, etc. from around the world.

## Mar 2010 - Nov 2010, Web Developer at Fox Media

Working on web applications to support marketing campains of big companies, such as Lenovo, HP or Jemča.

## **Education**

#### 2011 - 2014

M.S in Software Engineering at the Faculty of Mathematics and Physics, Charles University in Prague

Master Thesis: Generating of Synthetic XML Data

#### 2008 - 2011

B.S. in Computer Science at the Faculty of Mathematics and Physics, Charles University in Prague

## Skills

#### **Java**

Java, Spring, Hibernate, Groovy, Wicket, JUnit/Mockito, Log4J,

#### **Distributed Computing**

HDFS, Hadoop Map-Reduce, HBase, Apache Spark

## Web Technologies

PHP, Nette, SQL, MongoDB, HTML, CSS, JS, JQuery,

## **Other Technologies**

UML, XML (DTD, XSD, XSLT, XPath, XQuery), Design Patterns,

## **Versioning Systems**

SVN, Git,

#### **Build Tools**

Maven, Ant,

## Languages

Czech (native speaker), English (fluent), German (basic).