Remi Melisson

26 years old – Grenoble, France – London in a few months
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Profile

Three years' experience in software engineering – Looking for a position where code quality matters – Passionate about software engineering – Would like to solve interesting problems and challenges – Java lover as well as technology agnostic

Professional Experience

Since 2011   Research Engineer and Ph.D. Student, Orange R&D. Grenoble.
Software development – REST API, Jquery, Java, Maven, OSGi, UPnP, Git, Linux
Research topics : Software Adaptation, Middleware, Component-Based Software Engineering

2010   Research Engineer, ADAM project at INRIA. Lille.
Contribute to the FOSS FraSCAti platform – Java, Maven, EMF, xText, Android SDK

2009   End-of-studies internship at Open Group for six months. Paris.
Software development – Project management – .NET, Spring.NET, Nhibernate, JavaScript

2008   Internship, DART project at INRIA. Lille.
Parallel programming on GPU – ASM, C, C++, CUDA

2004-09 Waiter, delivery man, summer camp supervisor (and trainer), maths teacher.
Where I learned to work with all kinds of people and to develop my teamwork skills

Education

2009   Master of Science, University of Lille – Software Engineering and Architecture.
2006   Bachelor of Science, University of Lille – Computer Science.

Skills

Languages I'm mainly using Java and Python, but I've used a bunch of different programming languages (from C to Haskell…) and I would definitely choose the adapted one rather than my favorite. I'm currently interested in Scala and I would be glad to go deeper into it.

Tools and frameworks My favorites are Git, Maven, Vim, IntelliJ IDE. I appreciated using JUnit, Sonar, OSGi, Spring, Hibernate, .NET, xText, RoR, Android SDK. It would be a pleasure to go deeper into Hadoop and Mahout, noSQL databases, nodeJS or other scalability enablers.

Engineering I master OOP concepts, SOA, TDD, SOLID principles and Uncle Bob advices. I would like to follow agile development methods and I hope to be able to continuously deploy my next software project with the help of a DevOps team. Finally, I used to read scientific articles and I pay attention to the computer science communities.

Referees

Radu Kopetz – Superior at Orange R&D – http://www.linkedin.com/in/radukopetz
Lionel Seinturier – Professor at University of Lille, superior – http://www.lifl.fr/~seinturi/