Brice ARGENSON
Developer

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Mr. Argenson is a graduate of SUPINFO International University. With five years of industry experience as a software developer, he has worked with a broad range of Java and Web technologies. Throughout his career, he has developed and maintained software systems for logistical, financial, educational and social media sectors among others. He has also animated many trainings about Java technologies (Java SE, Java EE, Android…), Web technologies (HTML5, Advanced JavaScript…) and Agile methods (XP, Scrum).

Mr. Argenson puts a great deal of importance in building the right software and sees collaboration and compliance with good software development practices as the means to accomplish it.

TECHNICAL SKILLS

Skills and techniques	• Training • Design Patterns
Methodologies and practices	• Scrum • Test-Driven Development (TDD) • Refactoring • User Stories • Pair Programing • Continuous Integration • Code Review
Languages and tools	• Java, JDBC, Servlet, JSP, JSF, Spring, Hibernate/JPA, EJB3, JAX-RS (REST), JAX-WS (SOAP), JUnit, Mockito, Groovy, Maven, Android • JavaScript, jQuery, Angular, Node.js, Jasmine, HTML5 APIs • Jenkins/Hudson, Git, Subversion, Eclipse, IntelliJ • Google AppEngine, CloudBees, Heroku, AWS
Databases and application servers	• MySQL, MS SQL Server, Oracle • Tomcat, JBoss, Glassfish
Operating systems	• Mac OS X • Linux • Windows

PROFESSIONAL EXPERIENCE

Sologlobe Logistique   2013
Montreal, Quebec

Developer

In a ten-person team, Mr. Argenson contributes to the development of Solochain, the Warehouse Management System (WMS) developed by Sologlobe.

Main Missions:
- Integration of Solochain with Microsoft Dynamics AX and other ERP
- Implementation of automated testing and Behavior Driven Development (BDD)
- Customization for various customers (Domino's Pizza, Fona International, Analog Devices, ...)
- Migration of the Source Management System from CVS to Git
- Internal training about new tools (Unit Tests, BDD, Continuous Integration and Git)

Environment: Java, Spring, JPA, JUnit, Mockito, Cucumber, Selenium, Ant, Ivy, SQL Server, SOAP, Git

SUPINFO International University   2010 – 2013
Paris, France

Full Professor and Developer

Mr. Argenson acted as a Full Professor of all the courses on 34 campuses worldwide about Java, Web and Agile Software Development. He managed a team of about 60 trainers.
He also acted as Software Developer for the Global Academic Department of the school.

Full Professor Missions:
- Validation, training and mentorship of the trainers
- Creation of the learning contents and courses scenarios
- In charge of the partnerships with some IT companies specialized in Software Development
- Mentorship of the new Full Professors

Main Software Developer missions:

Project: Note ton STA

"Note ton STA" allows students and other external attendees to send feedback and suggestions to a trainer about a course or a conference.

Role: Lead developer

Environment: Java, Servlet, JSP, JPA, Google App Engine, Git

Project: TicketManager

A support ticket system to track and respond trainer support request about a course.

Role: Developer

Environment: Java, JSF 1.2, EJB 3, Hibernate/JPA, JUnit, Mockito, Arquillian, DBUnit, JBoss, Cloudbees, Jenkins, Maven, Git

Project: StatsMarks

Web application developed to compute some statistics about students' marks and build analysis based on them.

Role: Lead Developer

Environment: Java, Play! Framework, JQuery, MongoDB, Heroku, Git

Independent Project   2012
Paris, France

T'écoutes Quoi? (tecoutesquoi.com)

T'écoutes Quoi? is a dating site by musical affinity born from the idea of a four-person team during a *Startup Weekend* contest in Paris. Mr. Argenson developed on the project until the first prototype of the website, then left the team for other projects. The website is currently available in Beta.

Environment: Java, Play! Framework, JQuery, Facebook OpenGraph API, LastFM API

Independent project   2011
Paris, France

Liquidation Locale

Mr. Argenson developed in a four-person team an Android application to find geo-localised promotions and clearances. The application was developed for the *BeMyApp* contest and was chosen by the jury as the best application idea.

Environment: Java, JAX-RS/Jersey, Hibernate/JPA, Android, SVN, Google App Engine

Xebia IT Consulting   2010

Paris, France

Consultant

Xebia is an IT consultancy organization, specialized on Java Technologies and Agile business change management.

Mission:

Project: Plastic Omnium Environment

Plastic Omnium Environment is the world's leading provider of waste containerization products and services. The mission was to develop a new billing application based on a rules engine with a custom DSL (Domain Specific Language).

Role: Developer

Environment: Java, Flex, Spring, Hibernate/JPA, Groovy, JUnit, EasyMock, DBUnit, Tomcat, Maven, Jenkins, SVN, Scrum

Duration: 6 months

Atos Worldline   2009 - 2010

Seclin, France

Developer

Mr. Argenson worked as a developer for the Bank, Finance and Insurance Business Unit of Atos Worldline. In a twelve-person team, he developed a specific module, taking place inside the Atos financial platform used by some famous European banking group (Boursorama Group, BNP Parisbas, …).

Mission:

Module: Alert Engine

Analysis, design and development of an alert engine based on technical analysis.

Role: Developer

Environment: Java, Tomcat, JUnit, SOA, SVN

Duration: 6 months

SYLIS   2009

Lille, France

Developer

Mr. Argenson worked as a Java developer for SYLIS, a French information technology service provider.

Missions:

Internal Project: Monthly Records of time

Analysis, design and development of a new module in the HR Platform to manage monthly records of time worked by consultant and by client.

Role: Developer

Environment: Java, Struts, Spring, JDBC

Duration: 3 months

Customer Project: Securex

Securex is a Belgian company specialized on HR Services. Mr. Argenson acted on the redesign of the medical control software as Continuous Integration consultant and introduces automated functional tests.

Role: Developer

Environment: Java, Maven, Hudson, Selenium, JUnit, Weblogic

Duration: 2 months

Audaxis   2008 - 2009

Lille, France

Developer

Mr. Argenson worked as a developer for Audaxis, a European information technology service provider.

Mission:

Project: www.lavoixauto.com

Corrective maintenance and evolution of the web application specialized in auto and motorcycle ads.

Role: Developer

Environment: Java, Spring, Hibernate/JPA, Struts 2, Maven, MS SQL Server, JBoss AS

Duration: 6 months

Webpulser   2008

Roubaix, France

Web Developer

Webpulser is a French web agency specialized on e-commerce and interactive websites.

Missions:

Project: Finaref (cliquez-achetez.finaref.fr)

Developed a Web application to highlight Finaref's partner products.

Role: Developer

Environment: Ruby on Rails, JQuery

Duration: 2 months

Project: The Sphere (the-sphere.com)

Developed a luxury social network, where only the most eligible people are accepted as members.

Role: Developer

Environment: Ruby on Rails, JQuery

Duration: 4 months

EDUCATION

Master in Computer Science **2010**
SUPINFO International University, Lille

CERTIFICATIONS

Oracle Certified Web Component Developer for Java EE 5 **2010**
Paris, France

Sun Certified Programmer for Java 6 **2009**
Lille, France

MCP: Developing and Implementing Windows-Based Applications with C# .NET **2009**
Paris, France

Novell Certified Linux Administrator for SUSE Linux Enterprise 10 **2008**
Lille, France

CONFERENCES

JS.Everywhere(2012) **2012**
Paris, France

Animation of workshops about HTML5 and JavaScript programing.

PUBLICATIONS AND PRESENTATIONS

Java and Web development courses realized for SUPINFO International Campus and published on iTunes U:
- https://www.google.ca/search?q=site%3Aitunes.apple.com+%22by+Brice+ARGENSON%22

Some other presentations about code quality, good practices for software development and a return of experience about implementing a DSL for the business are available on my *Slideshare*:
- http://www.slideshare.net/bargenson