

# Patrick DESCHAMPS

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Nationality: French and Swiss

Married, three children



## Objectives: Java Developer

## PROFESSIONAL EXPERIENCE

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### Jan 2017 – Present **IT Consultant, Java Developer**

*Design and development of Standard Java Applications, Web Applications and Enterprise Applications:*

- Back-End:  
Java 8 (Certified)  
Spring (Certified): Spring MVC, Spring Data REST, Spring Security, Spring Boot, Spring Microservices, Spring Enterprise  
Persistence: JDBC, Hibernate, JPA; Messaging: JMS; SQL
- Front-End:  
TypeScript/JavaScript, Angular 2  
Bootstrap, HTML5, CSS3
- Continuous integration (agile) :  
Git, Maven, Jenkins, RTC, Nexus, Sonar
- Tools:  
Ide: IntelliJ, STS, Visual Studio Code

### July 2013 - Dec 2016 **HSBC Private Bank, Senior Technical Analyst (Java Developer)**

- Back End: Java, Spring Core framework (Spring AOP, JDBC, Hibernate, JPA, JMS, REST), Spring MVC, JSP
- Front End: HTML5, CSS3, JavaScript, Ajax, JSON, JQuery, requireJS
- Tools :  
Ide: Eclipse (STS) and IntelliJ Idea.  
Maven  
Version control: MKS, RTC, Nexus
- Unit testing, integration and UAT
- Release procedures follow up
- Business Analyst tasks ( I'm certified BA )
- Projects samples:
  - Fund recommendation letter: web application to allow account manager to store fund recommendations made to their clients. (Java and Spring MVC, JavaScript, jQuery, HTML5, CSS3, REST)
  - REST Gateway between Avaloq and documents platform: Web application to allow users to open clients' documents from their workstation. (Java, Spring, JMS, CXF, JavaScript)

2010-Dec 2016

### **HSBC Private Bank, Product Owner**

- Product Owner of the data warehouse platform (Sybase)
- Management and assist HSBC India IT teams and validation of their work (Offshoring)
- Incidents, problems, changes and releases procedures follow-up
- Assess risks
- SQL (Sybase, DB2), Control-M, MS DOS batch, Unix development
- Evergreening, Data protection, Data classification, scrambling, decommissioning

2006-2010

### **HSBC Private Bank, Technical Analyst (Group Leader) – Application support**

- Application support: bug fixing: document management platform, UNIX batch, reporting application, web applications, eBanking, CRM, Portfolio management, SQL applications (Sybase, DB2), Java Applications
- Users Support level 3
- Support of night batches
- Incidents and changes procedures follow-up.

- 2003-2006      **HSBC Private Bank, Product Owner**
- Product Owner of the bank documentation management platform: Archiving and reporting (IBM content manager, IBM WebSphere application server, IBM DB2, Streamserve, Kofax Capture, Actuate)
- 2000-2003      **HSBC Private Bank, Programmer Analyst**
- eDMS project: 'electronic Document Management System' : implementation of procedures for document migration. SQL – IBM DB2
  - eCommerce project: Online customer statements of assets : Study and analysis; database modelling; development of SQL queries (Sybase)
  - Development of web applications (java) for administration of online customers
  - Data transfer project: SQL development of customer assets extraction procedures (Forex, fiduciary deposits, transfers, securities, accounts, funds)
- 1997-2000      **HSBC Private Bank, Technical Analyst**
- HSBC – RNB data migration (merger):Customer files, accounts, fiduciary deposits (SQL)
  - Operating main frame (AS400 - System, Operation)
- 1995-1997      **CERN**
- Development of maintenance management network applications in Delphi
  - Installation of software and specific extensions on a PC for handling machines for experience
- 1987-1990      **COURBON (Saint-Etienne), Advanced Technician**
- Software development for camera monitoring machines (programming languages: Pascal, Assembler).
  - Feasibility studies on site and at the company

## EDUCATION

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### Certifications:

*(I have all Spring certifications (from Pivotal) and I'm Java certified)*

- October 2017      'Oracle Certified Professional, Java SE 8 Programmer'
- August 2016      'Spring Enterprise 4.0'
- March 2015      'Spring Web Application Developer 3.2'
- June 2014      'Spring Professional 3.2'
- July 2013      'Oracle Certified Professional, Java SE 6 Programmer'
- March 2012      Business Analyst Certified: CCBA

### Trainings:

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|----------------|----------------|--|
| • October 2017 | Objis          | Conitunuuous integration                 |
| • March 2017   | Zenika (Paris) | Spring MicroServices                     |
| • March 2017   | Zenika (Lyon)  | Angular 2                                |
| • 2015         | Zenika (Paris) | Spring Enterprise 4.0                    |
| • 2014         | Zenika (Paris) | Spring Web                               |
| • 2013         | Zenika (Paris) | Spring Core 3.2.                         |
| • 2005         | IBM            | UNIX – AX013FR.                          |
| • 2004         | IBM            | DB2 UDB system administration : DB140FR. |
| • 2004         | IBM            | WAS V5 Administration: WF3815FR.         |
| • 2002         | IBM            | Application Web J2EE WebSphere 4.0       |

### Graduates:

- 1986      DUT "Mesures Physiques" IUT St. Etienne.
- 1983      Baccalauréat D Scientifique. (France ).

## LANGUAGES

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**English:** C1 (CEFR)  
**French:** mother tongue

## ACTIVITES AND INTERESTS

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Running, Hiking.  
 Sophrology (since 2001)