

John Rizzo

John.Rizzo@JavaBlackBelt.com
+32 486/345.901

Java Architect
trilingual – natural leader/entrepreneur
experience - IT: 15+ years, Java: 9 years

Founder of JavaBlackBelt.com community
Strong design, programming and teaching/coaching skills.
Complex/desperate projects, and recent technologies welcome.
Speaker at some international conferences
Bio: <http://www.javaBlackBelt.com/JohnRizzo>

Active and working technical knowledge

OO Analysis & Design, UML, Design Patterns, Java EE Applications
Architecture and Design.
Java, JFC/Swing, Servlet, JSP, EJB, Hibernate 3, Spring 2, Struts.
Eclipse, JUnit, Ant, CVS, Log4J, JGoodies,
IBM WebSphere Application Server, Tomcat 5.
RDB development, SQL, DB/2 (iSeries and PC)
XML

Professional technical certifications

IBM WebSphere Application Server
IBM UML Designer

Degrees

Master degree IT (ULB)
Company creation & management degree (Solvay)

Languages

French – native
English – fluent
Dutch – fluent

Miscellaneous

35 years
3 children
Driver's License
Karate black belt
Belgian



IT History

2004-2007

JavaBlackBelt.com

Project leader for inventing JavaBlackBelt.com

Developer role with last technologies: Java 6, Tomcat 5, Hibernate 3, Spring 2, Struts 2, Quartz, Log4J, Subversion, Eclipse 3, and many others.

Community leader role for creating exams and content.

Since 1998

JavaBlackBelt - Teaching and Coaching

Coach for several teams.

Instructor, sometimes as subcontractor for education centers (IBM, Sun Microsystems and Siemens).

Courses taught are both standard and custom-made, and cover the following technologies:

- **Software Engineering**: OO Analysis and Design, UML, Design Patterns, Adaptive Object Models, methodologies,...
- **J2SE**: Java, JFC/Swing (Java GUI), JDBC, JGoodies,...
- **J2EE**: Java Enterprise Edition. Servlet, JSP, Enterprise Java Bean (EJB).
- **Frameworks** : Struts, Spring, Hibernate.
- **XML**: validation, XSLT, XSL-FO, (J)DOM & SAX.
- **Products**: WebSphere Application Server, Eclipse, Borland JBuilder, Ant, JUnit,
- Networking: TCP/IP, PKI, SNA.
- AS/400: communications, DB/2, Client/Server Programming, Security, Backup Recovery.

Sometimes called for code/project reviewer and for helping during technical H&R interviews.

1998-2007

Company Management, JavaBlackBelt

Company creation, administration tasks, finances, and accountancy

Company strategy, people management, and marketing

IACE Degree (Initiation et Accompagnement à la Création d'Entreprise)
3rd study cycle at ULB-Solvay

1994-1999

Application Development

Development of a school management OO application, which manages: enrollment, teacher-course assignment, course scheduling, marks, attendance, and more.

Fulfilled the following roles: perform analysis and design, lead project and manage people for a team of up to 6 developers, sell the product, write user documentation, train the users, and develop the most complex parts of the application.

The project faced various challenges: The product had to be inexpensive, easy to use, yet the algorithmic complexity is considerable. Most schools enforce a clear role separation, which the application needed to reconcile. Every school is managed in a different way.

1994-1998

IBM Belgium

Lead Instructor at IBM La Hulpe Education Center as employee.

Wrote an IBM Redbook about AS/400 Client Access, during a 6-week stay at IBM US facilities in Rochester

Support for "AS/400 Client Access" (Client-Server between PC and AS/400)

Support for OS/400, in areas of security, database administration, work management, and crash recovery

1990-1994

Université Libre de Bruxelles

Master Degree (Licence) in IT, with teacher's diploma (*agrégation*), dissertation on the subliminal protection of bitmap images

Courses included Accountancy, project management, Mathematics, Algorithmics, Electronics, Cryptography, Computer Security, ANSI C, C++, Unix programming, Assembler, Cobol and Fortran.

President of "Cercle Informatique de l'ULB".

1984-1990

Before University

Developed an agenda tool for city public services (Turbo Pascal), as well as a shop application (Turbo Pascal for Windows)

Object oriented programming (Turbo Pascal), event driven GUI programming (Turbo Vision under DOS, then Windows)

Procedural programming, starting with Basic on Atari XL, Amiga, then Turbo Pascal programming.