

December 2009 – current

European Research Council Executive Agency, Analyst – IT Expert

Complete design & setup of the ERCEA back office portal application (Java & ColdFusion, tweaked Fusebox) which contains several modules.

The portal integrates and provides key applications used in the ERCEA relying on common services. Modules containing: Grant management (registration, monitoring and notifications relative to the processing status of amendment requests), Windflower (reimbursement of public transport), C-Pay (payments and audit management), Tax certificates, Mice reporting, Flow & management, Who-Is-Who..

Complete api and integration of all ares / hermes services (document repository) + Ecas, Ecas ssl and proxy call-back mechanism with server side certificates, Setup of scheduled task manager system for batching. Mice + timestamper application (Java)

September 2008

European Commission, DG AIDCO, Analyst - Java Architect

Design, reference application prototyping, analysis and implementation of Java applications using Java, J2EE, JSP, Web Development, Hibernate, Spring, Secunda, jBPM 3, Oracle, IntelliJIDEA. (external development by Siemens)

January 2007

European Commission, DG AIDCO, Senior Programmer-analyst + Analyst

Design and implementation of Java and ColdFusion based web applications.

CRIS – International invoicing system (>15 months + current):
The CRIS system contains the complete invoicing, contracting and decision content of all delegations world wide who support different projects. Contains the creation and update of aid requests for AIDCO, and works as interface on the ABAC system, synchronized with other EC applications Coldfusion MX

Tools : Dreamweaver, Coldfusion Server MX, Oracle 9, Toad, VSS
ClearQuest, ClearCase, IRMA etc.
OS : Server and development environment is Windows based.
Tech. : .cfm technology, odbc, advanced sql
use of xml and Coldfusion web services. Fusebox.

January 2006

European Commission, DG Traduction, Programmer-analyst

Design and implementation of Java and Coldfusion based web applications.

Poetry – Suivi - Rapido (Coldfusion)(12 months):
Different applications. Contains the creation and update of translation requests for DGT, handles the translations requests cycles. Migration from old database to new db. schema. OO MVC Coldfusion MX

Tools : Dreamweaver, Coldfusion Server MX, Oracle 9, Toad, VSS
OS : Server and development environment is Windows based.
Tech. : .cfm technology, odbc, advanced sql
use of xml and Coldfusion web services. Fusebox.

Multiple projects for several clients / own productions

Design and implementation of different Java and ColdFusion based web applications for clients / own productions , **Mortier IT Consulting Bvba**

BuFiMaT: Business & Finance Management Tool (>3 years)

BuFiMaT has been created to help starting entrepreneurs but also settled independents with a SME, to offer them a supporting online platform to structure administrative and financial work and to keep their business under control more easily.

Tools : Dreamweaver, ColdFusion Server MX, PostGresQl
OS : Server and development environment is Windows based.
Tech. : .cfm technology, odbc, advanced sql
use of xml and ColdFusion web services, OO, different Java design patterns. Fusebox.

ColdFusion & Java projects

VAB-Media, OroWeb, VWBO - Verbond van West-Brabantse Ondernemingen, Quirit.be, Arido, ...
The King of fire © 2011(swing / awt / javadb) / Heaven & Hell © 2011 (slick / opengl)

August 2003 – December 2005

European Commission, DG Enterprise Programmer-analyst, TRASYS (Tractebel-Suez)

Design and implementation of Java and Coldfusion based web applications

Stakeholders (Coldfusion) (5 months)

Stakeholders application. Contains the creation and update of organisations with all its references like nace-codes, persons, meetings etc... , multiple views on the same data with a different approach. External data import from ms-access feed.

E-commerce website in Coldfusion, Oracle backend, search engine and career manager offering interaction between employers and employees.

Tools : Dreamweaver, Coldfusion Server MX, Oracle 9, Toad, Webdrive, VSS, Ms-Access
OS : Server and development environment is Windows based.
Tech. : .cfm technology, from scratch, odbc, standard sql + design Fireworks
use of xml and Coldfusion web services. Fusebox.

Mandates (Coldfusion) (2 months)

Mandates application. Contains all the European mandates, the application allows to create and update these. The Mandates application contained a public and a private administration part. Different oracle intermedia search implementations.

Tools : Dreamweaver, Coldfusion Server MX, Oracle 9, Toad, Webdrive, VSS,
Oracle Intermedia
OS : Server and development environment is Windows based.
Tech. : .cfm technology, from scratch, odbc, standard sql + design Fireworks, MVC, Fusebox.

Dex (Coldfusion) (2 months)

Data exchange application. Contains agricultural products, the application allows to create and update these.

Tools : Dreamweaver, Coldfusion Server MX, Oracle 9, Toad, Webdrive, VSS,
Oracle Intermedia
OS : Server and development environment is Windows based.
Tech. : .cfm technology, from scratch, odbc, standard sql + design Fireworks
use of MVC design pattern and xml transformations via Java. Fusebox.

Mice (Coldfusion)(17 months):

Mice application. Contains request forms with contract cadres and avenants, also an integrated timesheet module and people management, activity sheets and project management. MVC based.

Tools : Dreamweaver, Coldfusion Server MX, Oracle 9, Toad, Webdrive, VSS,
Oracle Intermedia
OS : Server and development environment is Windows based.
Tech. : .cfm technology, from scratch, odbc, standard sql + design Fireworks stored
procedures, xml. Fusebox. MVC

Other

Migrations of old Coldfusion applications from 4.5 to MX, Contributions to other projects Nando, CENdb, Noise

September 1999 – August 2003

Polyvalent developer, ABSI - Vorst, Brussels

Vedior interim (Coldfusion) (4 months)

E-commerce website in Coldfusion, Oracle backend, search engine and career manager offering interaction between employers and employees.

Tools : Coldfusion Studio, Coldfusion Server 3.x, Oracle 7.x.x, Toad
OS : Unix env. server side, Dev. env. Windows NT
Tech. : .cfm technology, from scratch, odbc, standard sql + design Fireworks / Photoshop

Elsevier (Coldfusion) (3 months)

Project sites business application, Ms Access database, support and development of the intranet

Tools : Coldfusion Studio, Coldfusion Server 4.x, Ms Access
OS : UNIX env. server side, Dev. Env. Windows NT
Tech. : .cfm technology, from scratch, odbc, standard sql + design Fireworks, Flash

Zappybaby (Coldfusion/Spectra) (2 weeks)

Creation of the website, shop basket application

Tools : Coldfusion Studio, Coldfusion 4.x, Oracle 8.x.x, Toad, Spectra
OS : UNIX env. server side, Dev. Env. Windows NT
Tech. : .cfm technology, standard sql, odbc

Uunet (Coldfusion) (2 months)

Document manager and resource tracker application (Fusebox standards)

Tools : Coldfusion Studio, Coldfusion Server 4.x, Oracle 8.x.x / MySql, , Toad
OS : UNIX env. server side, Dev. Env. Windows NT
Tech. : .cfm technology, from scratch, odbc, standard sql + design Fireworks, Fusebox

Emdsnet (Coldfusion) (6 months)

Worldwide e-commerce website, advanced career manager system, shop basket application and Intranet.

Tools : Coldfusion Studio, Websphere, Coldfusion Server 4.x, Oracle 8.x.x, Toad
OS : UNIX env. server side, Dev. Env. Windows NT
Tech. : .cfm technology, from scratch, odbc, standard sql + design Fireworks
Maintenance ± 100 tables.

ABSI internal CMS Nitro (J2EE) (5 months)

Development of a dynamic cross platform/database J2ee content management system Nitro in Java. Template based, Rijndael encryption offering complete security. Customizable with web interfaces

Tools : JRun Studio, JRun Server, Websphere, Tomcat, Oracle 8.x.x,
Informix, Ms Access, MySql, Jbuilder 7.0 / 8.0, Toad 6.5
OS : UNIX env. server side, Dev. Env. Windows NT
Tech. : Jsp / J2ee java technology MVC, javabeans, jdbc, Servlets, from scratch,
standard sql + design Fireworks, EwebEditPro, LDAP support

Eli Lilly Oncology (J2EE - Oracle)

Nitro CMS European implement, Dynamic forum, Event-, news- and job application. Oracle backend + generic intranet webshop application.

Tools : JRun Studio, Websphere, Oracle 8.x.x, Ms Access, Jbuilder 8.0, Toad 6.5
OS : UNIX env. server side, Dev. Env. Windows NT
Tech. : Jsp / J2ee java technology, javabeans, jdbc, MVC, Servlets, from scratch,
standard sql + design Fireworks, EwebEditPro

Provincie Vlaams Brabant (J2EE – Oracle) (4 months)

Public tender, Nitro implementation for the intranet and the website, secured subsections. Event and news manager. Login system LDAP based. Development and implementation of datamodel. Applicationcode written according to J2EE model-view-control-model (JSP's, servlets and JavaBeans).

Tools : JRun Studio, JRun Server 4, Informix, Jbuilder 8.0
OS : UNIX env. server side, Dev. Env. Windows NT
Tech. : Jsp / J2ee java technology, Servlets, session/java beans, jdbc,
from scratch, standard sql, EwebEditPro

Ministerie van verkeer (J2ee) (module)

Mail management application.

Tools : JRun Studio, JRun Server 4, Ms Access, Jbuilder 8.0
OS : Windows env. server side, Dev. Env. Windows NT
Tech. : Jsp / J2ee java technology

News Manager mail application ASP / J2ee:

Mail management application system. Html/txt mailings.

Tools : JRun Studio, Tomcat, MySql, Jbuilder 8.0, Jdeveloper, IntelliJ Idea
OS : Windows env. server side, Dev. Env. Windows NT
Tech. : Jsp / J2ee java technology MVC, session/java beans, jdbc, Servlets, from
scratch, Standard sql + design Fireworks, XML databinding (Castor),
Java Swing backend, implementation of struts.

Informatics skills

Development

- Coldfusion (Fusebox, MVC design pattern, DAO, stored procedures, ...)
- HTML, CSS, JavaScript, DHTML
- Java (J2EE: MVC-model + applications) / JSP, JDBC, XML
- Graphic design tools (Fireworks, Flash, Corel Draw)
- Tools: JBuilder, JDeveloper, JRun Studio, IntelliJ Dreamweaver

Databases

- SQL, PL/SQL
- Oracle, PostgreSQL, MS Access, MySQL, Informix
- Good working knowledge of relational database concepts
- Basic knowledge Oracle, PostgreSQL stored procedures

OS

- Fluent user of Windows environments also Unix/Linux

Web/Application servers

- Apache Tomcat
- Websphere, JRun server
- All Coldfusion servers

Briefly touched upon

- Pascal, C, C++, Visual C, Unix, XML, Corba, UML, Documentum

1999 Certified programmer education, University Lernout & Hauspi NV.
End work: Rds-compliant routeplanner in C / C++.
Dijkstra algorithm integration, Text to speech technologies.

1997 - 1999 Graduate Multimedia and communication technologies (MCT) PIH – Kortrijk.
1997 High School - Social and technological sciences.

May 2001 Sun Java Programming language SL275.
Aug 2000 Oracle SQL and SQL* Plus and PL/SQL Syntax course.
Jun 2000 Coldfusion certification exam.
Sept 1999 FastTrack to Coldfusion course.

Languages

	verbal	written	understand
Dutch	mother tongue	mother tongue	mother tongue
French	working knowledge	good	good
English	fluent	fluent	fluent

Work interests

- Structured and reusable code, unambiguous and well-documented (Java, ColdFusion)
- A dynamic team in a technical interesting environment