PEREZ Noël

Car license Date of birth: 23/09/1978

Consultant / Architect / Trainer

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SKILLS

Human relation

Dematerialization

Popularization

Project management

IS

Development

CERTIFICATIONS

Alfresco

Ephesoft

AWS



LANGUAGE

Technical english



Professional Experience

2021-2022: DATASOLUTION (Villeurbanne-FR)

Solution architect. Audit, work to optimize AWS infrastructure for B2C/B2B application

Automatisation with Gitlab-CI for docker image delivery.

2014-2021 : SMILE (Villeurbanne-FR - ex Openwide) :

Consultant / Trainer dematerialization. Performing audits, pre-sales (France / Switzerland / Belgium), demonstrators and integration projects around technologies: Alfresco (ECM / BPM), Ephesoft (Document capture), **Docker**, Spring (MVC / security / ...). Participation in the organization of a user club around Alfresco and contacts with publishers. Project manager / technical lead for several large projects (Fiducial, CD85, CD95, SNCF, ...)

2010-2014: FOEDERIS (Limonest-FR near Lyon):

Architect / Manager in charge of the R&D team (10 people), delivery procedures and product consistency (HR / GPEC) used by more than 800 customers around the world. Work to improve performance (Java / SQL / HTML / TestComplete / JVisualVM). Implementation of code monitoring tools, transition to pseudo-agile teamwork

2008-2010: HINNOYA (Lyon-FR):

Consulting engineer with a role of Java architect, pre-sales and project manager with major accounts Biomerieux, April, Sicap, ... (Java / **JPA** / GWT / ...)

Biomerieux project participation 1 year in full mode scrum (agile) Trainer Java/JEE/HTML

2002-2008: OSLO Software (Lyon-FR):

R & D Director / Technical Architect - Product development, relations with various laboratories and partners. Constitution, training and supervision of a 12 developers team in agile mode, various thesis, traineeships and European research projects accepted (Jboss / Hibernate / OracleXE / XML).

Setup of tools and procedure (subversion, sonar, JProfiler, ...)

EDUCATION

2014: Consular certificate "local manager"

1999-2002: Ingénieur Network and Multimedia Communication graduate from

Polytech'Grenoble

DUT computer science in software development at IUT2 Grenoble 1997-1999:

Professional Experience

2021- ?: Datasolution (Villeurbanne-FR)

Audit and work on **AWS** infrastructure optimization. Implementation of automated **Gitlab-CI** docker image delivery Implementation of **Docker** training, played 3 times internally.

2014-2021: Smile (Villeurbanne-FR - ex Openwide)

Audit, pre-sales >500K€ (France / Switzerland / Belgium) and integration projects around technologies: **Alfresco** (ECM / BPM), **Ephesoft** (Document capture), **Spring** (MVC / security / ...), **Docker**. Participation in the organization of a user club around Alfresco.

More than ten integrations 50 to 600 days with back / front modification including a project with front in **reactJS**.

Setting up and managing a virtualized demonstration server.

Implementation and realization of numerous trainings including alfresco, ephesoft, docker (all trainee profile).

- FIDUCIAL (3 years): Creation of a proximity cache for Alfresco making it possible to maintain an activity linked to a central ECM even if it is not accessible at all times. Cache operated on 600 site across France. Participation in development, followed a team of 4 people. Monitoring of a delegated mobile cache project in .Net (Alfresco, Spring, Spring MVC, PostgreSQL).
- <u>Alptis (3 years)</u>: Migration project from their old ECM to **Alfresco**. Migrating of the platform and support / training of teams.
- <u>Val d'Oise Department (2 years)</u>: Monitoring of the **Alfresco** platform and carrying out changes including the connection with Grand Angle.
- <u>Vendée Department (4 years)</u>: Integration of a new clustered and connected Alfresco platform with third party system (Poseidon). Setting up a publication site. Follow-up every 3 months by on-site audit, technical and professional training.
- <u>Lagardere sport (1 year)</u>: Audit, migration and evolution of an Alfresco 3 to 5 and switch to **AWS** platform (Alfresco / Java / EC2 / S3).

2010-2014 :Foederis (Limonest-FR near Lyon)

<u>Architect/Responsible</u> of R&D team and product evolution (RH/GPEC) use by more of 800 customers in the world (many CAC40 firm). **Team management** of 10 DEV / MOA people, participation in the CIR proposal and the implementation of procedures.

Work for 2 years to redesign the application, work based on the result of my **audit** (technical and organizational) and leading to a clear action plan.

Work on **hibernate** / SQL performance issues and memory optimization (Java/SQL/HTML/TestComplete/JVisualVM).

Setup of code monitoring tools, transition to pseudo-agile teamwork.

Replace interface with version based on html5/JQuery/JSON.

2008-2010 : Hinnoya (Lyon-FR) :

Consulting engineer with a role of Java architect, pre-sales and project manager.

<u>Trainer</u>: realization of a training (slide / tp / management) for initiation to JEE for 6 people. Main topics: java, html, servlet / jsp, struts and hibernate.

- BIOMERIEUX (10 month): Work on the new version of the on-board immunoanalysis system (hard + soft) in a technological context Maven / Spring / Jboss / JPA / hard dialogue ... The team manages itself by applying the Scrum method, important contact with the MOA.
- <u>UNILABS (4 month)</u>: **High availability** and secure medical test results management. Extranet based on GWT / **hibernate** / Jasper.
- SICAP (7 month): Audit of the main company software to solve function, performance and management of quality (code / customer management). JAVA / Oracle / Unix / Virtualisation / Scrum Technical responsability of work make at two and in relation with all people of company.
- <u>APRIL (5 month)</u>: Management of a team between 3 and 5 people to realize the group portal based on the **DotNetNuke** CMS with ASP.Net and **SQL Server**. Use implementation of a personalized SSO.

2002-2008 : Oslo (Lyon-FR) :

<u>R&D Director/ Technical Architect</u> (dec2005-): Product development and relationships with various french laboratories and partners. Creation, training and **supervision of a team of 12 developers**, various thesis, traineeships and European research projects accepted.

Management project OSEO ANVAR (10 people during 3 years), participation at CIR and created a patent in the US.

Creation of an **HR tool** for simulating the impact of taking leave and training on the workshops production for **STMicroelectronics**, the tool also makes recommendations based on HR charges and rules. I am technical leader and engine developer, manage 2 other people on the project. Datamining on customer data and creation of a database of around one hundred tables (**Jboss** / Hibernate / OracleXE / XML)

And always customer relationship, qualified new projects, writting Proof Of Concept and pre-sales.

<u>Technical manager</u> (2003-2005) : management of network, production tools and associated standards. Supervision of different technical profiles. Management of technical part for an ANVAR project (accepted and launch). Customer relationship, pre-sales role and project manager..

Engineer R&D (2002-2003): Writting business game for l'EM Lyon to put student in situation of firm management (PIGMALYON) (Java / Tomcat / Python) in a competitive world.

Writting of POC and website for customer, participate to qualify project client.

2002: Atos Origin (Lyon-FR):

traineeship 6 month in bank field, add and administration of modules write in Java. Creation of code generator with a user interface and on parse tool. Update manage ticketing tool with ClearQuest. (**Java** / Swing / JRun / IIS)

ExperLog (Grenoble-FR) : traineeship 3 month, create Intranet/Extranet product configurator based on expert system. (Mysql / **Java** / ExperShop / Tomcat / Apache).

2000 : laboratoire IHM (Grenoble-FR) CDD 1 month, create library for domotic on Waba platform (target Palm).

2000: Askoo (Grenoble-FR) traineeship 4 month, create metasearch and user interface dedicated for operator who answer at question (Java / AWT / JServ / Mysql / Apache / Linux).

1999: **Institut de la Communication Parlée (Grenoble-FR)** traineeship 3 month, create a tool to manage videos and images synchronized (**Java** / Acces).

Education

2021: AWS Certified Cloud Practitioner

GitLab Certified Associate

Certified Rancher Operator: Level One Microsoft Certified: Azure Fundamentals

SST: Lifeguard at work

2018 : Certification Ephesoft Transact Basic

Certification ACSCE 5.X Engineer alfresco

2017: Certification ACA 501 Administrator Alfresco

2014 : Consular certificate "local manager"

1999-2002: Engineer in computer science Network and Multimedia

Communication graduated from Polytech'Grenoble

1997-1999 : DUT computer science in software development at IUT2 Grenoble

Skills

Languages: Java, ReactJS, C/C++, HTML 5.0, SQL2, JSP, Servlet, Struts, XSL,

Python, ADA, Assembleur

Software and metodology:

Eclipse, Jboss, Oracle, SQL Server, PostgreSQL, UML, Tomcat, Apache, Visio, Office, Sybase, Zo, XP, **Adobe CS**, MindMapper,

Drupal, **SONAR**

Operating system:

Windows, Android, Unix, Linux

Virtualisation:

VMWare, Docker, Kubernetes, Rancher

Library: Waba (Palm, windows CE application in Java) & J2ME

MPI, OPEN MP

JPA / Hibernate / Spring

Jasper

Article & Public presentation :

Article on JPA in national publication LinuxDevJournal(january

2008),

JPA2 presentation at Lyon JUG in front of 80 people (professional

public) 20/10/2009.

Competition J2ME Siemens 2002 finalist

Intel Perceptual Computing 2013 finale phase

IBM Drone challenge 2019

Personal skills

Computer: Hard / soft and virtualization

Artificial Intelligence: Multi-Agent system, Expert system, Neural system ...

Virtual reality

Image processing: 3D, morphing, ...

DIY / Gardening

Various

Langue : English

Sport : Basket, Soccer