

# Stabile

# Claude

Private banking IT expert & architect since 2001  
Free-Solutions Sàrl founder and general manager  
Collaborative software & webRTC expert

Rue Pierre Jolissaint 38  
2610 St-Imier  
Switzerland

Tel : +41 32 534 00 47

Mob : +41 79 752 68 87

Email : [claudio@stabile.com](mailto:claudio@stabile.com)

Email Pro : [claudio@free-solutions.ch](mailto:claudio@free-solutions.ch)

LinkedIn : [ch.linkedin.com/in/claudiostabile](https://ch.linkedin.com/in/claudiostabile)

30 years of IT projects

Swiss IT Entrepreneur since 2006

NATIONALITY

Swiss

AREA OF EXPERTISE

IT Architecture

Docker

Cloud and SaaS services

PWA progressive web apps

IT Strategy

Budgets, planing and TCO

Core Banking Software

Project management

Collaborative Software

Corporate projects

Cost Cutting

Change control

Local and virtual Team Leader

International projects & team work

IT Infrastructure audits

Performance assessments

Security audits

Business continuity

Risk management

webRTC & videoconf

Change management

Hands on LINUX & All Unix

Hands on Internet technologies

Hands on opensource technology

SOME BANKING CUSTOMERS

ABN AMRO

Deutsche Bank

ING

Theodoor Gilissen

Julius Baer

UBP

Degroof Petercam

## PERSONAL SUMMARY

- **Swiss IT entrepreneur since 2006**
- **Private banking** applications IT expert since 2001
- Deliver many PB architectures for many customers
- Recognized and validated expertise on the market
- Experienced IT **entrepreneur** with proven tracks of success
- Charismatic IT Team Leader, **Team Manager**
- Deep IT expertise with hands on technology
- Change management experienced.
- **IT architect**, IT project management & specialized IT consultancy
- Self driven, self reliant, adaptive, result oriented , dynamic leader
- experienced with strategic corporate IT / private banking projects.
- Open Source & **Linux** guru, collaborative web software expert
- **WebRTC** expert, video-conferencing projects and innovations.

## Full Stack UNIX-LINUX :

- Linux Guru autodidact since the beginning of Linux project
- Using exclusively LINUX since 1995 on all my systems, vi editor  
./configure and make every day
- Building super fast Linux 1U servers hardware for datacenters
- Building and delivering my own Linux OS disruptive distro Free-Solutions OS
- Building and running realtime webRTC docker images for VidConf servers
- Docker, kubernetes, overlayFS, delivering SaaS Telecom docker images for several customers
- Managing security, firewalling and realtime monitoring on Linux servers since 1996
- Managing SaaS realtime servers for various projects and customer
- Active and recognized expert in the realtime & webRTC scene
- Active contributor and implementer of webRTC open source technologies
- Security and Cyberwar Linux expert, realtime monitoring and tracking of attacks and break attempts
- Expertise with Java web servers : tomcat, jetty
- Database admin guru for Mysql, mariadb, postgres
- Strong knowledge of scripting bash, kde
- Deep expertise with Linux Desktop Systems, customisation, build, install. KDE Gnome XFCE
- 3D Graphic & OpenGL, installing compiling and optimizing Xorg & nvidia graphic engines
- Many contacts in the open source community
- Hands on & expertise with all Linux distro Ubuntu, redhat, suse.. Sys admin all UNIX AIX, Solaris HP-UX...
- Several customers are using intensively Free-Solutions technology, references on demand
- Very strong expertise with haproxy, iptables and various security tracking tools.
- 25 years experience with full management of Linux Internet servers, sécurité, performances and high availability

My complete employment history and more details

are available on line on [my linkedin profile](#)

## EDUCATION

Engineering Degree at ENIM  
Business & administration IAE

## LANGUAGES

English - fluent  
French - mother tongue

## PERSONAL SKILLS

Entrepreneur self motivated  
CIO advisor  
International team management  
Deep IT Technical knowledge  
De facto techy leader  
Team player  
collaborative work evangelist  
result oriented  
IT trends visionary  
webRTC architect  
Customer & service oriented  
Fond of technology  
Deliver high quality systems  
Opensource expertise  
Unix & Linux expert

## WEBSITES

[Free-Solutions Sarl](http://Free-Solutions Sarl)  
[Free-Solutions.org](http://Free-Solutions.org)  
[WebRTC messenger PWA mode](http://WebRTC messenger PWA mode)  
[webRTC server hosting](http://webRTC server hosting)

## EXHIBITIONS & PUBLICATIONS

[WebRTC Paris 2015](http://WebRTC Paris 2015)  
[Xavier Studer Free-Solutions OS](http://Xavier Studer Free-Solutions OS)  
[Tecmania411 webRTC USA](http://Tecmania411 webRTC USA)  
[Linux Expo Paris hosting 1999](http://Linux Expo Paris hosting 1999)  
[Speaker at Linux expo 1999](http://Speaker at Linux expo 1999)  
[L'usine Nouvelle - Linux 98](http://L'usine Nouvelle - Linux 98)

## Banking expertise & IT advisory :

For all my achievements within banks a very deep knowledge of Unix & databases was needed. Most of my customers and colleagues would easily confirm my very strong expertise in these fields. Unix sys admin & DBA

### Triple'A Linux Expertise Temenos 2021-2022

#### TAP & OCS Senior Technical Consultant @Temenos

For a major Temenos customer

- Install upgrade TAP core from R20 to R21 latest version TAP R27.3.4
- Document and perform all steps and provide steps as a runbook for a major upgrade
- Troubleshoot and resolve all technical issues at upgrade, document workarround & steps for customer
- Collaborate and share onsite findings and analysis with Temenos DEV to deliver corresponding SW corrections. Provide execution traces and deep analysis to DEV's
- Infra performance analysis and tests. Monitor CPU resource usages and deep trace + log analysis of Triple'A
- Provide info and tuning suggestions for infra performances, bottlenecks and heavy load processes identification
- Technical review for all settings for all components within the infra, sybase, actuate, Linux, Java/OCS
- Involved in automated performance and qualification tests with the bank.

### Openfire / webRTC visioconference & XMPP projects 2019-2021

- Design and build resilient Linux docker infra for hosting Jitsi/openfire docker services
- Deliver 24/24 visioconference chat private SaaS instances to several customers
- Maintain and support SaaS services for customers
- Provide Openfire technical support to various customers
- Collaborate and contribute actively to Padé/Openfire free software projects and community
- Provide free online visioconference and chat servers, contribute actively to openfire releases validations thanks to large usage of system online

### Triple'A Linux Expertise UBP Genève 2018-2019

- Linux & Triple'A expertise
- TSL computation and system performances optimisation
- Load balancing & TAP Failover infra
- Implementation of Triple'A code delivery, Versioning, release management and code delivery using subverstion to Linux servers

### Triple'A Linux & AIX Expertise Degroof Petercam Bruxelles 2017-2018

Triple'A, Sybase AIX to Linux migration & UAT performances tuning and analysis. TSL database execution tuning and expertise. Provide infra migration plan to improve core banking performances.

### Temenos Senior Technical Consultant Jan 2014-2016

Deliver Triple'A consultancy as Temenos external contractor for various Temenos customers in europe. Perform several Triple'A upgrades to latest release(R14.x) Provide support for customers migration to R12, R13, R14.

Delivering Sybase upgrades and migration path and methodology

Triple'A systems technical performance **audit and architecture review.**

### Deutsche Bank Triple'A application manager 2011-2014

Redefine and replace complete Triple'A Hardware IT architecture to drastically improve performances for Web based applications and mass reporting. Upgrade Triple'A to R11.1 release. Provide technical support for all components and migration path. Manage production support with the team. Implement new AIX servers, Upgrade sybase, Implement Finscore.

Go Live with new architecture. Review and implement new Mass reporting system.

Implement process for production, coach and knowledge sharing with production team.

**Manage Triple'A application**, manage changes, applications upgrades and installs, prepare and define technical enhancements. Manage vendors, budgets, resources and optimize application TCO. Propose and implement enhancements required or suggested by business.

## SOME TELECOM CUSTOMERS

BT One Phone / UK  
Conecto / Brazil  
360bcgroup / USA  
Linagora / FR

FREE-SOLUTIONS Free sites

Visioconference :

<https://www.free-solutions.org>

Call Duo / Replacement for telephony

<https://call.free-solutions.org>

Collaborative zero trust drive :

<https://cryptpad.free-solutions.org>

FREE-SOLUTIONS OS sites

<https://www.free-solutions.ch>

Github :

<https://github.com/ClaudeStabile/>

GREEN SPIDER

OS distro :

<http://green-spider.free-solutions.org/>

Linux web Cloud PC

<https://green-spider.free-solutions.org:8443/>

### **ABN Amro Program management & expertise**

**2006** Audit Triple'A implementation. Recommend a new architecture to enhance performance. Perform many installations and upgrades of Triple'A Odyssey applications as well as Sybase engines updates.

**2008** involved with **corporate IT** to define a new and a standardized architecture for private banking software(Cockpit I). Deliver a proof of concept with latest Odyssey applications.

**2009-2010** Deliver several Triple'A implementation from scratch to go live for various locations. Deliver application upgrades, **project manager role** and IT expert. Deliver collaborative and revision controls tools to ease project processing and follow up. Many other challenges and missions during the period.

### **As a former Odyssey employee 2001-2006**

Odyssey **Senior Technical Consultant**, responsible for Odyssey/OAMS projects with clients in Europe. Choice and definition of IT architecture, implementation of solutions. IT Technical support from PIS to go Live. Working with bank IT management and resources plus partners involved in the projects. Reporting progress & issues to stakeholders

Installing software packages, supporting, assisting consultants and other experts involved. Sizing machine and validation of the architecture. Security expertise and disaster recovery / Fail Over.

Assistance in implementing system fail over, cluster installations and DRP qualification. Technical support and expertise for existing clients.

Planning migrations, managing Technical Projects. Validation of installed configurations for Odyssey technical support. **Head of the Technical Projects**, unique technical contact during all phases of the project till final Go Live. UNIX expert and system performance reference specialist at Odyssey. Technical audit, recommendations, roadmap and blueprints.

Testing and setting up of versions of Triple'A LINUX.

Insider L2/L3 & technical support, troubleshooting issues **Expert for Triple'A plus / OCS / Web user interface solutions.**