

SOFTWARE MANAGER

EMBEDDED SYSTEMS & TELECOM

- ❖ Leading of international teams
- ❖ Handling development and validation processes

EXPERIENCES

- 2014-2015 PROJECTS MANAGER** WyPlay, Marseille (France)

Head of projects STB for all kinds of bearers (TNT/SAT/Fibre)

 - ⇒ As a project leader managing different Scrum teams, this work consists mainly to remove team's impediments and to control the evolution of the budget.
 - Managing new processes
 - Define a new Project Management Plan and review processes & templates
 - Adapt corporate processes applicable to the agile ceremonies.
 - Leading of 7 projects for a major French TV operator (~40p) in 5 locations worldwide
 - Lead task forces with third parties and the customer for issues blocking the production.
 - Negotiate with the customer the list of issues for starting the production.
 - Maintain project's indicators (KPI), project progress as well as resource plan.
 - Balance resources across Scrum teams.
 - Define team's objectives and monitor their efficiency.
 - Check and consolidate the budget (~4M€).
 - STB, Linux, Agile methodology
- 2012-2013 FIRMWARE GROUP LEADER** NXP, Caen (France)

Head of NFC Project managers & Architect designers

 - Team management
 - Refine resource allocation across projects & pass appraisal and define objectives.
 - Setup an overall improvement plan and organize on/off-site supports.
 - Project Management and Coaching
 - Review the project reporting process.
 - Train project leaders to increase the predictability of next deliveries, as well as traceability.
 - Critical deliveries handling toward French and Austrian sites
 - Setup daily tracking meeting to fix remaining blocking issues before Tape Out
 - Upgrade tests plan and review remaining features list
 - Setup extended support plan to secure the delivery date
 - NFCC, eSE
- 2012-2015 UDC, FOUNDER** UDC, Grasse (France)

Creator of applications for iOS platforms

 - Improve the architecture to make it running on all targets.
 - Define the business plan and improve the marketing plan.
 - Objective C & C++, Swift, iOS, Cocoa
- 2011 FUNCTIONAL PROJECTS MANAGER (FREELANCE)** Intel, Munich (Germany)

Leading of 5 projects telecom involving development and integration teams located worldwide.

 - Software deliveries definition and tracking
 - Estimate and define the resource plan of every project.
 - Drive development of new features and validation strategy.
 - Define plan and content of every delivery depending on the current workload and project's priorities.
 - Setup task forces for the resolution of blocking issues. This was the opportunity to come back to a technical leadership in addition to the project-leading role.

- Communication
 - Report daily with the management in China and the customer.
 - Head daily synchronization meeting with remote teams in Beijing and Bangalore.
- ANSI C, ClearCase, UTP, GSM, Dual SIM

❑ **2010** **CO-FOUNDER OF A STARTUP** C3, Sophia-Antipolis (France)
 Support the creation of a new company in the domain of the cloud computing.
 Participate to the business plan and discuss with research centres in Sophia-Antipolis.

❑ **2006-2010** **TEAMS MANAGER** OpenPlug, Sophia-Antipolis (France)
 Leadership of 4 development and validation teams located in France and Romania

- Product roadmap development and testing of embedded software and PC tools
- Setup processes and KPI for all teams
- Flex toolkit platforms development and testing

 Leading IT operations in the France site

 Leading of a 2 projects for a French and Chinese customer

- Applicative mobile phone turnkey solution project handling
 - Negotiate and plan customer deliveries and track development of additional features.
 - Define and apply a new validation strategy to reduce the testing time to 1w for every delivery sent to the customer (approx. 3000 tests validated).

❑ **2004-2006** **TEAMS MANAGER** NEC Technologies UK, Paris (France)
 Leadership of the Physical layer and Device driver development teams (>20p)

- Responsible for knowledge/assets transfer of the 3G Physical Layer toward NEC Japan.
- Negotiate with UK site the work split of 2G and 3G activities.
- Software Patent Officer for the French site

 Project leader for the Dual Mode (2G/3G) Physical Layer stack study

- Carry out the development improvement program in all sites.
 - Coordinate changes to the new Software Development Process.

❑ **1995-2004** **Teams & PROJECT MANAGER** Philips, Le Mans & Sophia-Antipolis (France)
 3G Firmware project management (4p)

- Extension of the host test environment for the entire 3G platform firmware.
- Development and on-board Integration of the whole inner + outer UMTS transmission chain.

 Management of the Physical Layer (>20p) and the Middleware teams

- Increase the maintainability of the GSM software and the stability of the GPRS telephony drivers.
- Deploy new coding and unit testing's guidelines based on static analysis tools and code coverage.
- Half-Rate Software project leading

EDUCATION & HOBBIES

❑ **ENSSAT (1993)** Lannion (France)
 Master degree in Electronics, Computer Science and Telecommunications

- 5 months training in Daimler Benz, Ulm (Germany)
- 7 weeks training in the University of Exeter (UK)

❑ **Languages**
 English fluent: daily work with teams in UK, Romania, Germany, India and Japan
 Russian beginner

❑ **Patent**
 N°98 04321: «Automatic signature in SMS»
 Insert automatically the subscriber number MSISDN at the end of the message.

❑ **Sports & Hobbies**
 French billiard, bicycle
 Genealogy, history of XVIII and XIX centuries