

PARPAILLON

JEAN



CONTACT

27, rue de Vannes, Port de Redon
35600 Redon

☎ +33 6 30 10 92 86

✉ jean@parpaillon.info

@ [linkedin.com/in/jeanparpaillon](https://www.linkedin.com/in/jeanparpaillon)

Innovation Leader | Distributed Systems Expert

EDUCATION

○ INGÉNIEUR LOGICIEL ET SYSTÈME

2001 - 2004

ENSSAT, Lannion

○ DUT TÉLÉCOMMUNICATION & RÉSEAU

1999 - 2001

IUT 'B' Blagnac

○ BACCALAURÉAT S

1999

Lycée Jean Lurçat, Saint-Céré

EXPERIENCES

○ COMPUTER ENGINEER

Since 2004

- Design and implementation of operating systems - High Performance Computing (Kerlabs), generalist (Mandriva), embedded (Zola Electric), telecom (BKtel)
- Distributed systems design - supply chain (KBRW), sport betting (Betika), off-grid energy (Zola Electric), DeFI (Consilience Ventures)

○ INNOVATION & INDUSTRIALIZATION

Since 2006

- Chairman at OW2, International organization for the promotion of Innovation through Open Source (2017 - 2023)
- European Commission Expert FP7 (2012)
- R&D Manager - Mandriva (2012 - 2013), Silkan (2013 - 2014)
- Research Industrialization - Kerrighed (Inria), OCCLware (Inria)

SKILLS

- Distributed IT Systems Engineer
- Innovation, Industrial Collaboration
- Entrepreneurship
- Problem solving mindset
- Creativity, Curiosity, Leadership

○ ENTREPRENEURSHIP

Since 2012

- IT Systems Consultant, EIRL (since 2018)
- Students entrepreneurs coach, PEPITE Bretagne (2015)
- Research project founder, OCCLware (2014)
- Startup founder, Lizenn (2012 - 2014)

○ PASSIONS - VOLUNTEERING

- President of project "Poussin sur la Banquise", 6,50m scow sailing boat dedicated to Arctic navigation
- Solo sailing since 2015
- Maintenance and renovation of a self-made 36ft sailing boat - Diesel engine refurbishment, electronic, electricity, ...
- Volunteer at "Cinemanivel", biggest associative movie theater in France, Redon
- Music : violin, blues and jazz gigs

LANGUAGES

- French
- English
- Italian
- Notions of Russian, German, Spanish

PORTFOLIO

0 ZOLA ELECTRIC

2020 - 2023

Off-grid solar electric solutions

Lead dev / architect PV monitoring and control

elixir, embedded, buildroot, CAN bus, protobuf, CoAP, 6LoWPAN, ...

0 BETIKA

2019 - 2020

Sport Betting platform

Lead dev / architect betting system

elixir, high performance, protobuf, +5M users
migration of production system, MySQL

0 CONSILIENCE VENTURES

2018 - 2023

Mutualist startup accelerator

Distributed systems expert

elixir, Ethereum, tokenization, GraphQL

0 KBRW

2016 - 2018

New gen Order Management System

Lead dev - DevOps architect

elixir, Chef, HA, Riak DB

0 OCCIWARE

2014 - 2016

Model-Driven Engineering Research Project

Founder, architect

erlang, REST, Cloud Computing, innovation,
standardization, industrialisation

0 LIZENN

2013 - 2014

IoT platform

Founder

IoT software engineering, innovation, erlang, EIT
ICT Labs Idea Challenge Finalist, OW2 Best Project
Award

0 TRAINING

2024 - 2025

Independant Expert

DevOps, git, CI/CD, Terraform, Ansible, k8s,
Docker

0 OW2

2015 - 2023

Open Source Consortium

President

open source promotion, industrialisation,
innovation

0 MANDRIVA

2011 - 2012

Open Source Software Editor

Product Officer - CTO

operating systems, Linux, Cloud Computing,
innovation

0 EUROPEAN COMMISSION

2012

Independant expert

FP7-ICT Project Evaluation, innovation, ICT

0 POUSSIN SUR LA BANQUISE

2017 - 2024

Sailing Arctic Navigation and art-show

Producer

scow, navigation, poetry, innovation, adventure

0 SILKAN

2013 - 2014

HPC Simulation Solutions Editor

Head of Cloud Computing Innovation Projects

High Performance Computing, cloud rendering,
innovation, simulation

0 KERRIGHED

2005 - 2010

Distributed System HPC Operating System

Engineer

linux, High Performance Computing, clusters