## Jean-Loup Jamet

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Paris, France

29 years, French

git github.com/JLoup



# **Software Engineer**

#### **WORK HISTORY**

DEC. 2018 - NOW

## **Backend Engineer - SAVITAR**

CRYPTOCURRENCY EXCHANGE BACKEND DEVELOPMENT

Responsible for all backend code from trading engine to blockain interfaces

Paris, France

FEB. 2017 - DEC. 2018

## Backend Engineer - TRAINLINE (EX CAPITAINE TRAIN)

CONNECTION TO GERMANY TRAIN CARRIERS

Maintenance of API connection to Deutsche Bahn reservation system

TRAIN DISRUPTION ENGINE.

Implementation of train delay detection for Swiss rails (GTFS)

Paris, France

NOV. 2012 - JAN. 2017

## **Embedded Software Engineer - PARROT**

APPLICATIVE FIRMWARE AND LINUX SDK FOR TV/RADIO RECEPTION CHIP (C/C++) architecturing and development of firmware on SPARC/uCOS platform linux SDK for client applications

SYSTEM LEVEL SOFTWARE FOR SPARC ARCHITECTURE (ASSEMBLY, C) system level drivers development (irq controller, clock driver, uart) build and customize a toolchain (gcc) to cross-compile code for custom implementation of SPARC

Paris, France

FEB. - JUL. 2012

#### Instrumentation Intern - SAGEM DÉFENSE SÉCURITÉ

CONCEPTION OF AN AUTOMATED TEST BENCH FOR GYROLASERS National Instruments hardware choosing and Labview development

Argentueil, France

#### **EDUCATION**

2011-2012

#### Université de Montréal

Exchange student in the department of physics - Introduction to nuclear physics

Montréal, Canada

#### 2007-2012

### Institut National des Sciences Appliquées (five-year engineering school)

Graduation in physics of materials, measurement and instrumentation

Toulouse, France

SKILLS

English Langage Embedded

Versioning, Review Tools

Fluent - TOEIC score 920/990 (May 2010)

C, C++, Python, Ruby on Rails (work practice). Go, Javascript low level debugging (memory dump, gdb server, assembly tracing)

git, gerrit

OTHER INTERESTS

Wrote until 2014 on a music blog that reaches the finals of Golden Blog Awards in 2012  $\,$