



Gatewatcher is the first platform for digital breach detection (Intrusion Detection System) to be developed in France. Our unique technology detects the most advanced threats, made with the most crafted exploitation methods (polymorphism, obfuscation, encoding, ROPchain...) and the threats based on all types of malicious files (ransomware, cryptolocker...). The project was started in 2015 by engineer, Jacques de La Rivière, and security expert, Philippe Gillet. Gatewatcher's team is composed of experts in security, networks, systems, encryption and machine learning. During the 2016 edition of the FIC (Forum International Cybersecurity), Gatewatcher was awarded the French Cybersecurity accreditation rewarding innovation in the cyber defence field. It's also being certified by ANSSI (French Cybersecurity Agency) and meets the requirement of the Military Planning Act.

Codebreaker is our detection and shellcode analysis solution, that's integrated by our R&D team in Gatewatcher detection probes. You'll join this R&D team in order to extend the solution to BSD systems (and derivatives).

**We're looking for an autonomous and curious intern with strong skills in C, Python, assembly and who's familiar with BSD systems (low level).**

**Skills:**

- Assembly
- Python
- C
- BSD

**In a few words**

**Sector:** cybersecurity

**Position:** R&D intern

**Contract:** internship (6 months)

**Location:** 42, Rue Washington, 75008 Paris

**Remuneration:** depending on profile

**To apply**

**Contact:**

equiperh@gatewatcher.com

**Phone:**

+33 1 44 51 92 61

More info on [www.gatewatcher.com](http://www.gatewatcher.com)