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# Franck Cuny

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I'm a seasoned Site Reliability Engineer with experience in large scale distributed systems. I'm invested in mentoring junior and senior engineers to help them increase their impact. I'm always looking to learn from those around me.

**Specialisations:** distributed systems, containerisation, debugging, software development (Python, Perl, Go, Ruby), reliability.

## **Twitter, San Francisco – Senior Staff Site Reliability Engineer**

*August 2014 - PRESENT*

Lead SRE for Twitter's Compute platform. I defined KPIs, reduced "run the business" cost, and set SLOs to maintain reliability of the system. I'm a key contributor to Twitter's migration to Kubernetes from Mesos/Aurora. During the last 18 months, I helped Twitter save tens of millions of dollars in hardware by designing and implementing strategies to significantly improve the hardware utilization of our bare metal infrastructure and worked on building our kubernetes infrastructure for on-premise.

## **Say Media, San Francisco – Senior Software Engineer**

*August 2011 - August 2014*

During my time at Say Media, I worked on two different teams. I started as a software engineer in the platform team building the various APIs; I then transitioned to the operation team, working on various developer tools to increase the effectiveness of the engineering organization.

## **Linkfluence, Paris – Senior Software Engineer**

*August 2007 - July 2011*

I was one of the early engineers joining Linkfluence in 2007. I led the development of the company's crawler (web, feeds). I was responsible for defining the early architecture of the company, and designed the internal platforms (Service Oriented Architecture).

I helped the company to contribute to open source projects; contributed to open source projects on behalf of the company; represented the company at numerous open sources conferences in Europe.