

# STÉPHANE KLEIN

FULL STACK DEVELOPER, DEVOPS ENGINEER

37 years live in Paris  
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## Abstract

15 years experience in development and system administration.  
Expert in OpenSource software, especially Web system (frontend and backend).  
Skills in Software architecture and project management.  
I perform technological watch and track best practices every day.  
I love challenging projects.

## Main skills

### Front End Web

Angular.JS                      Vue.JS                      React.js                      cutting edge HTML5 and CSS3 techniques

### Back End Web

Python (Flask, aiohttp)                      Golang                      NodeJS

### DevOps

Debian                      Docker                      Ansible                      Kubernetes

## Experiences

### Gemnasium

Since June 2017

Full-Stack Developer - Full remote

Gemnasium monitors software dependencies, notifies users of security updates or advisories and automates source code updates. Tens of thousands of users trust Gemnasium to identify and address known vulnerabilities in open source software. Gemnasium works with Ruby, NPM, PHP, Python, Bower and Java.

### Tech-Angels

January 2016 - June 2017

IT System Administrator / Devops Engineer - Full remote

Tech-Angels is a software company which develop and operate Gemnasium product and provide web hosting IT managed services.

Environment:

- Languages: Python, Go
- OS: Debian, Red Hat Atomic Host
- Configuration management: Ansible, Puppet
- Cluster management software: OpenShift (based on Docker and Kubernetes)
- Distributed object store: Ceph
- Version Control Systems: git
- Tools: GitLab, Vagrant
- Aggregated centralized logs: Fluenli, ElasticSearch, Kibana

### Bearstech

August 2012 - January 2016

R&D Developer - Full remote

Bearstech is an engineers worker cooperative expert on IT managed services provider, web hosting and application development.

Environment:

- Languages: Python, Go, Lua, Ruby
  - Framework: Django, Pyramid (Python)
  - Databases : Mysql, SQLite, Redis
  - Front-end web: Bootstrap, Bower, SCSS, AngularJS, Flot, Gulp
  - HTTP Server: Nginx + Lua
  - Version Control Systems: git
  - Configuration management: Ansible
  - Tools: Jenkins, LXC, Vagrant and Vagrant-lxc
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### Homeloc

June 2012 - July 2012

Lead Full Stack Developer - Paris

Homeloc is a startup of 10 employees, the first French multiposting service for vacation rentals.

Environment:

- Languages: Python
  - Framework: Tornado (Python)
  - Databases: MongoDB
  - Version Control Systems: git
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### isWebdesign

January 2006 - June 2012

Lead Full Stack Developer / IT System Administrator - Metz

isWebdesign is a Web agency based in Metz. The company offers graphic design and development services to serve corporations and governmental organizations digital strategies.

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## Education

### Summer Lion Session

Summer 2017

I attended a Summer Lion Session at TheFamily during which I had received training on startup culture (more information about Lion formation).

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### DEUST NTIC

1999 - 2001

Metz University Computer Science Certificate

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