

Address

Rue Longue-brune d'Astarac
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Contact



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herveberaud.pro@gmail.com

Web & Git

My Personal Website
(click to see)

My Docker hub (click to see)
github.com/4383 (click to see)

My Python Account
(click to see)

Programming

Shell
CSS
Python
HTML
Java
C++
C#
PHP
Others

OS Preference

GNU/Linux ★★★★★
Unix ★★★★★
MacOS ★★★★★
Windows ★★★★★

Personal Skills



Hervé Beraud

Full Stack Python Software Engineer

Personal Philosophy

I'm looking for a job where I can meet the diversity ! I want work on a successfull project with a world wide notority. It is the passion that drives me so keep cool and follow me.

Experience

- 05-16 - Now **Python Technical Leader and DevOps** [Squad, Toulouse, France](#)
Team Technical management, Create, Design and Setup the official software forge (included: gitlab, CI server, private docker registry). Apply security enhancement and best practice. Setup skeleton projects for teams and futur projects
- 04-14 - 04-16 **Software Engineer** [BULL / EDF, Toulouse, France](#)
Design and develop algorithms, solutions for call center and workload management system. Design and develop multi-channel agent desktop. Create and develop Python/Django webapps for generating, deploye, and main-taince version for C# project (automatized continuouse integration)
- 09-13 - 03-14 **Embedded Software Engineer** [BULL / French Navy, Aix en Provence, France](#)
Design continuous integration, design system architecture , AIX5.3 and Unix software.
- 02-13 - 09-13 **Software Engineer** [BULL / DCNS, Toulon, France](#)
Design and develop electronic warefare system on the FREMM frigate project.
- 06-11 - 01-13 **Frontend / Backend Web Developer** [BULL / Virtual-expo, Marseille, France](#)
Design and development of a world expert online exhibitions website on Linux/Apache/PHP/Zend platform. Design, development of a Python web crawler.
- 04-11 - 06-11 **System Administrator / Backend Developer** [Distrimag, Arles, France](#)
Maintain data center environmental and monitoring equipment (IBM AS400). Virtualize physical server. PHP Development of stock managment software.
- 10-10 - 03-11 **Frontend Web / Backend Developer** [PlusValue SAS, Vitrolles, France](#)
Management and migration of servers. Development of php web micro-framework. Development of web templates and interfaces. Management of SQL databases.
- 12-04 - 01-09 **Buisness Owner** [Damofli Fruits & Legumes, France](#)
Manage marketing operations, accounting, sales plans, inventory management.
- 09-01 - 11-04 **Landscape Architect** [Local Council of Martigues, France](#)
Manage marketing operations, accounting, sales plans, inventory management.

Education

- 2010 - 2016 **Engineer Degree in Computer Science** [CNAM Aix en Provence, France](#)
Curriculum information systems.
Main subjects: Systems & Software Architecture and Security, Urbanism for Evolving Systems.
- 2009 - 2010 **BTEC Higher National Diploma in Software Development** [AFPA Istres, France](#)
Main subjects: Software Architecture, Modeling Tools (Merise, UML).
- 1999 - 2001 **BTEC National Diploma in Landscape Architect** [Lycée Fontlongue Miramas, France](#)
Agricultural college.
Main subjects: Design and Advise on the Construction of Urban, Rural, Residential and Public Landscape.
- 1999 - 2001 **BTEC First Diploma in Nursery Gardener** [Lycée Fontlongue Miramas, France](#)
Agricultural college.
Main subjects: Cultivating, Harvesting, Transplanting Trees, Shrubs or Plants.

Significative Realisations and Personal projects



About me
Year of birth : 1982
married, 4 childrens

Languages
French ★★★★★
English ★★★★★

08-2016	Discosub Dockerized Security Scanner (click to see)	Personal project
	<i>Docker, Python, Docker hub, Travis-CI, Pypi, Github, Git, tor, ubuntu</i>	
07-2016	Nmap Dockerized Security Scanner (click to see)	Personal project
	<i>Docker, Docker hub, Github, Git, nmap, tor, ubuntu</i>	
07-2016	Director Dockerized Security Scanner (click to see)	Personal project
	<i>Docker, Docker hub, Github, Git, dirb, tor, ubuntu</i>	
06-2016	Dockerized IRC server (click to see)	Personal project
	<i>Docker, Docker hub, Github, Git, ircd-irc2, ubuntu</i>	
10-2015	Barcode Generator (click to see)	Personal project
	<i>Python 3 / SVG / Git</i>	
07-2015	The Street Workout Database (click to see)	Personal project
	<i>Python / Django / Javascript / JQuery / HTML5 / Bootstrap / Debian 7 / PostgreSQL / Nginx / Supervisor / Git</i>	
12-2014	My personal website (click to see)	Personal project
	<i>Python / Django / Javascript / JQuery / HTML5 / Bootstrap / Debian 7 / PostgreSQL / Nginx / Supervisor / Git</i>	
02-2013	Security Best Practices Automatic Setup (click to see)	Personal project
	<i>Python / Iptables / debian 6 / port-knocking / Fail2Ban / PostgreSQL / Nginx</i>	
2012	Medical Expo (click to see)	Professional project
	<i>PHP5.3 / Apache 2 / Mysql 5</i>	
10-2012	Battle-Story Video Game (click to see)	Personal project
	<i>Python / Pygame</i>	
09-2012	HTTP request forgery (click to see)	Personal project
	<i>Python / Tkinter</i>	
2010	Neo Keyboard - Virtual Piano (click to see)	Personal project
	<i>C / C++ / SDL</i>	
2010	Metronomix - Virtual Metronome (click to see)	Personal project
	<i>C / C++ / SDL</i>	

Hobbies and Interests

- Sports (Street Workout, Swimming, Running)
- Family
- Member of pentest team, participate to cybersecurity challenges
- Computer Sciences (ArchLinux, Python, Arduino, Vim)
- Psychology / Philosophy
- Traveling (Senegal, Ivory Coast, Europe)

Latest update - September, 2016