Rue Longuebrune d'astarac 32450, Castelnau Barbarens, France

# Hervé Beraud

Full Stack Python Software Engineer

### Contact



+33 661 840 417

# **Experience**

quality.



herve.beraud@ openmailbox.org

#### 04-14 - Now Software Engineer

Personal Philosophy

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 webapps for generating, deploye, and maintaince version for C# project (automatized continuouse integration)

### Web & Git

My Personal Website (click to see) github.com/4383 (click to see) My Python Account (click to see)

#### 09-13 - 03-14 Embedded Software Engineer BULL / French Navy, Aix en Provence, France

I'm looking for a job where I can really expose my skills and my ideas. I want a job where I'm not only a number. For me quality is greater than benefits. The benefits naturally follow

> 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.

# **Programming**



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.

#### OS Preference GNU/Linux ★★★★★

Unix ★★★★★ MacOS \*\*\*\* Windows ★★★★

#### 10-10 - 03-11 Frontend Web / Backend Developer

Plus Value SAS, Vitrolles, France

Management and migration of servers. Development of php web microframework. 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.

## **Personal Skills**





### Like It Education

2010 - Now Engineer Degree in Computer Science 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, Res-

idential 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.

### **About me**

Year of birth: 1982 married, 4 childrens

# Languages

French \*\*\*\*
English \*\*\*

# Significative Realisations and Personal projects

10-2015	Barcode Generator (click to see) Python 3 / SVG / Git	Personal project
07-2015	The Street Workout Database (click to see)  Python / Django / Debian 7 / PostGreSQL / Nginx / Supervisor	Personal project r / Git
12-2014	My personal website (click to see) Python / Django / Debian 7 / PostGreSQL / Nginx / Supervisor	Personal project r / Git
02-2013	Security Best Practices Automatic Setup (click to see)  Python / Iptables / debian 6 / port-knocking / Fail2Ban / PostG	
2012	Medical Expo (click to see) PHP5.3 / Apache 2 / Mysql 5	rofessional project
10-2012	Battle-Story Video Game (click to see) Python / Pygame	Personal project
09-2012	HTTP request forgery (click to see)  Python / Tkinter	Personal project
2010	Neo Keyboard - Virtual Piano (click to see) C / C++ / SDL	Personal project
2010	Metronomix - Virtual Metronome (click to see) $C / C++/SDL$	Personal project

# **Hobbies and Interests**

- Sports (Street Workout, Swimming, Running)
- Family
- Computer Sciences (ArchLinux, Python, Arduino, Vim)
- · Psychology / Philosophy
- Traveling (Senegal, Ivory Coast, Europe)