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barens, France

Contact

✆

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✉

herve.beraud@
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Web & Git

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

Programming

Shell
Java
CSS C JS others
Python
PHP C++
HTML

OS Preference

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

Personal Skills

Initiative Curiosity
Team
Player
Organize Manage

Hervé Beraud
Full Stack Python Software Engineer

Personal Philosophy

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 quality. Not daring to try is the only cardinal sin.

Experience

04-14 - Now **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 webapps for generating, deploye, and maintaince 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 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.

About me
Year of birth : 1982
married, 4 childrens

Languages
French ★★★★★
English ★★★☆☆

Education

| 2010 - Now | **Master's Degree in Computer Engineering** | 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

| 10-2015 | **Barcode Generator (click to see)** | Personal project |

Python 3 / SVG / Git

| 07-2015 | **The Street Workout Database (click to see)** | Personal project |

Python / Django / Debian 7 / PostGreSQL / Nginx / Supervisor / Git

| 12-2014 | **My personal website (click to see)** | Personal project |

Python / Django / Debian 7 / PostGreSQL / Nginx / Supervisor / Git

| 02-2013 | **Security Best Practices Automatic Setup (click to see)** | Personal project |

Python / Iptables / debian 6 / port-knocking / Fail2Ban / PostGreSQL / Nginx

| 2012 | **Medical Expo (click to see)** | Professional project |

PHP5.3 / Apache 2 / Mysql 5

| 10-2012 | **Battle-Story Video Game (click to see)** | Personal project |

Python / Pygame

| 09-2012 | **HTTP request forgery (click to see)** | Personal project |

Python / Tkinter

| 2010 | **Neo Keyboard - Virtual Piano (click to see)** | Personal project |

C / C++ / SDL

| 2010 | **Metronomix - Virtual Metronome (click to see)** | Personal project |

C / C++ / SDL

Hobbies and Interests

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

Latest update - December, 2015