



**EVERT POT**

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## **EXPERIENCE**

### **CONSULTANT/OWNER ROOFTOP SOLUTIONS, WORLDWIDE — 2003-TODAY**

Rooftop Solutions is the name of my consulting company. Having a private company allowed me to gain much experience in the field of Web Development and client relations / communication skills. The company-name mostly exist as a legal entity for my commercial and open source projects.

Since mid-2011 I've decided to do this full-time again. I gave up my home, and now I'm traveling around the world to where the work is available. My goal is to see as much interesting countries and companies as possible to gain as much experience as I can. In 2011 I spent significant time in Australia, Canada and Portugal to do this. I've worked for telco's, social media, groupware, ad agency, and broadcast companies.

### **SOFTWARE ENGINEER, IBUILDINGS, UTRECHT, NETHERLANDS - 2010-2011**

In 2010 I started working for Ibuildings in the Netherlands as a senior software engineer. Ibuildings is a software development company based in The Netherlands and London, UK specializing in PHP and other web-related technologies.

My role was primarily in leading development teams, training and development. I've worked here on scalability issues for nu.nl (the number one Dutch news site), designed Javascript/YUI3 based 'fat' javascript clients, (RESTful) Web-service development and in-house training around subjects such as web-services design, and a full-day javascript workshop.

### **LEAD ARCHITECT/OWNER, FILEMOBILE, TORONTO, CANADA — 2006-TODAY**

After working with Filemobile as a contractor, I took on the job as lead architect. Being the first person on the payroll, I was given the task of making both the application and business scalable by hiring and managing new engineers and putting development processes in place. For Filemobile, I developed a scalable social network and user-generated content whitelabel engine, working with Canada's leading media brands such as CBC, CTV,

In this job I worked with PHP 5.2, MySQL 5 with Replication, Memcached, Amazon S3 and EC2 and I was responsible for developing a multi-core, multi-machine transcoding engine as well as leading the development team.

Starting august 2009 I resigned as lead architect to continue my work as independent consultant, but I'm still involved as in an advisory role and owner.

### **SENIOR WEB DEVELOPER/PARTNER, COLLAB, UTRECHT, THE NETHERLANDS — 2004-2006**

Together with Collab I've got a taste of many experimental innovative software, such as real-time, multi-user rich internet applications including web video chat and media conversion. Using technologies such as Flash Communication Server (now Flash Media Server) and FFMpeg. In these 3 years I've worked with Dutch media and internet companies, such as NOS, BNN, Telegraaf/Speurders.nl, EasyConcepts, Netmasters and UDC/Dancevalley.

### **APPLICATION DEVELOPER/SYS ADMIN, V/D VEER, SURHUISTERVEEN, THE NETHERLANDS — 2003**

Developed and implemented a car inventory and lease database. The Database was based on Interbase, the front-end was built using Borland Delphi. I got this job as an intern, and I was forced to jump in and learn many technologies that were new for me at the time, such as SQL.

### **JUNIOR SYS ADMIN, TECH SUPPORT, MICRODESK, RIJSWIJK, THE NETHERLANDS — 2001**

This job involved many system administrator tasks, such as working with hardware, installing and preparing massive amounts of desktop machines and occasionally getting coffee for the more senior people in the company.

#### **SKILLS**

##### **LANGUAGE**

English: advanced speaking/writing

Dutch: advanced speaking/writing

Frisian: advanced speaking

##### **TECHNOLOGY**

Expert skills: PHP5, MySQL, WebDAV, CalDAV, CardDAV, HTTP, Javascript, YUI3, RESTful webservices, Debian and Ubuntu Linux administration, automated media conversion in general and FFMpeg and Mencoder in specific, Flash-PHP interaction using Flash Remoting, FMS/FCS-PHP integration, Browser based technologies such as Javascript, XHTML, CSS, Flash Video, Podcasting, AMF/XML/REST/XML-RPC/JSON-Web Services, HTTP, RSS, Amazon S3 and EC2, Apache, Lighttpd.

Novice skills: Actionscript, Flix Encoder, Amazon EC2, Nginx, Squid, CakePHP, Continuous Integration.

Beginner skills: C, XUL, Bash programming, Java, Wowza Media Server, Python

Ancient skills: (Q/GW)Basic, Delphi, Interbase, Turbo Pascal, x86 assembler

##### **MANAGEMENT**

Experience building and leading a development team, consisting of people with various skills such as browser front-end developer, designers, Actionscript developers, DBA's, Linux system administrators and backend-engineers. Experience in interpreting business requirements and communicating technical requirements.

##### **SPEAKING**

FlashInTO 2007, Toronto, Video conversion with FFMpeg

Flash In The Can 2007, Toronto, Flash Video LiveCycle: From User To Delivery

PHPBenelux Meetup 2011, Amersfoort, Netherlands: Integrating WebDAV in PHP applications

Dutch PHP conference 2011 - Amsterdam, Netherlands: RESTful webservices

##### **RECOGNITION**

Best developer of the year - Canadian New Media Awards 2008

#### **OTHER PROJECTS**

##### **HET BIJSTERE SPOOR**

Het Bijstere Spoor is the name of my technology blog, located at <http://www.rooftopsolutions.nl/>. On average I write three or four articles per month, and it has helped me establishing a bit of a name for myself. The blog is being aggregated by the MXNA (Macromedia/Adobe News Aggregator) as well as Planet PHP and Planet MySQL.

##### **SABREDAV**

SabreDAV is an open source WebDAV library that I've been working on since 2007. Since then it has grown significantly, It's a very specific niche market (web/cal/carddav in PHP). I'm a big believe in the open source model, and even though it's been given away 'for free'. it has allowed me to do integration consulting around the world.