

DIOGO FREIRE

Portfolio: <http://diogofreire.com>

8i/154 The Terrace
Wellington, New Zealand
dafreire@gmail.com
Mobile: 021 1401055

Summary

I am a very experienced web developer with great background on the development of CMS systems and “look and fell” websites. My knowledge of the Web environment is great which makes me the go-to person to discuss new ideas and technologies for new web solutions.

I have a unique attitude and organizational skills under high pressure situations. I’m good on finding solutions combining research techniques and lateral thinking, high level results meeting the required deadlines. That all makes me a person with a good sense of humor, because if you are doing something hard is worth doing it happily.

For me a great work environment is where you can share your knowledge with everybody, even with the ones that are less experienced than you. Knowing more about everything that surrounds your tasks makes you better on finding different solutions and helps the non-technical colleagues to think ideas in a more palpable way. And at the bottom line is always good to learn new things.

Web Knowledge

- Experienced in PHP, ASP.NET (C#) and JavaScript and Ajax development;
- Database design and implementation under MySQL, SQL Server and Oracle platforms;
- Apache and IIS servers configuration;
- Flash Action Script programming;
- Usability and accessibility studies;
- Enthusiast of the Web 2.0 philosophy and development;
- Great knowledge HTML, XHTML, CSS and Table less development;
- Development of CMS systems;
- Dynamic images and maps based on database systems;
- Access statistics analysis;
- Development of geoprocessing systems;
- Integration and systems migration;
- Web Services development;
- Cross browser development.

Other IT Skills

- Familiar with C++, Delphi, PL/SQL and others;
- Familiar with Windows, Linux and Mac OS systems.
- Assembly and maintenance of PC hardware;
- Advanced knowledge of human factor under network security systems.

Academic Background

Centro Universitário de Belo Horizonte – UNI-BH
Website: www.unibh.br
B.E., Telecommunications
Length of course: Four and a half years

UNI-BH is a University Center that offers more than 35 graduation and post-graduation courses. This university has national recognition with the Brazilian Education Body and its graduates have immediate market acceptance.

[Centro Federal de Educação Tecnológica – CEFET-MG](#)

Website: www.cefetmg.br

Industrial Computer Technician

Length of course: Two Years

CEFET-MG is a Federal Education Institute recognized in the entire Brazilian market for its excellence in the education of great technologists. In CEFET I had contact with very experienced professors and researchers.

Work Experience

[Hollo Interact](http://www.hollo.com.br) (www.hollo.com.br)

Development Manager – Apr/2005 – Jun/2008

Hollo Interact is a web development company formed by two highly experienced web designers. I joined the company four months after it was formed, just after finishing my technician degree. I was the first developer hired and the staff member number four.

When I joined Hollo I had no previous real world experience with software development or software design. By the time that I left to New Zealand I was the Development Manager at Hollo, with four developers reporting to myself. By then the company was composed of sixteen highly experienced professionals.

During my time at Hollo, I've worked on many different projects. The two main ones were the Gpix CMS System and the Futura Fotos internet site.

The Gpix Content Management System (CMS) was my first enterprise class software project. I designed and developed 100% of the base system, that after finished became be company's main solution delivery platform. One of the main benefits of the system is to greatly facilitate website maintenance, providing web 2.0 rich tools for final users to maintain and publish content to the portals themselves. The system differentiates itself from other Content Management Systems by the quality and compliance of the published website's code. It was built using PHP as the main programming language allied with Adobe Flash and Javascript for rich content delivery. MySQL was used as the platform database.

Internal return of investment metrics showed that the delivery costs for Hollo's projects were reduced by 30 to 40 percent when Gpix was used.

A couple of internet sites that uses Gpix are the NaSala nightclub (<http://www.nasala.com.br>) and Labtest (<http://www.labtest.com.br>), a biological diagnosis company.

My last project for Hollo Interact was the website for Futura Fotos. The Futura website enables consumers to upload their digital photos online and order high quality photo prints and other personalized products such as calendars, photo books, magazines and coffee cups. Users can rotate, crop, apply photo filters such as gray scale, colorize, sharp edges amongst others.

During the time of the project, I played a crucial role with the system design, project management, client communication and engagement. I also worked side-by-side with the sales, web design and support teams during all of the project phases.

Currently the website that can be accessed at <http://www.futurafotos.com.br> processes thousands of online orders a month.

I also worked on other systems, such as:

- FIDENS website and intranet.

FIDENS is the fifth biggest mining and heavy construction company of South American countries, with more the 3000 employees.

Website: <http://www.fidens.com.br>

Intranet: Internal system. Used by all FIDENS staff to exchange information between various sectors of the company over several different countries. The system acts as an interface between non-technical users and the company's SAP system.

- Labtest Website

Labtest is the biggest South American biological diagnosis product manufacturer. Their website provides product information for all of its clients and publishes the company institutional profile.

The website can be viewed at <http://www.labtest.com.br>

Domínio Sistemas

System support and up keeping - Aug. /2001 to Sep. /2002

At Domínio Sistemas I was responsible for the third level support of clients using the company systems. There, I had the opportunity interact directly with clients and provide support to the development team.

Clients Attended:

- Carrefour (Hypermarket chain)
- Vale do Rio Doce (Mining company)
- Barro Minas (Cosmetic industry)
- Nova Era Silicon (Mining Company)
- Promass (Insurance Company)

Languages

- Fluent Portuguese (Native Speaker)
- Very good English
- Low-intermediate Spanish

Business/Academic Partners – References

UNI-BH

Ana de Oliveira Rodrigues, Ph.D.
ana@logicstyle.com

Ana Rodrigues is an Electrical Engineering researcher with a Ph.D. in Electromagnetics from UFMG (Brazil) and Imperial College London (UK). Her research focuses in computational simulation of electromagnetic fields and its effects in biological tissues; Java programming and parallel processing. She is a professor of Electromagnetics and Microwave Systems at UNI-BH.

Microsoft New Zealand

Guilherme Magalhaes (guilma@microsoft.com) – Development Consultant

Guilherme is a Development Consultant for Microsoft New Zealand. He's an experienced IT developer and architect, with more than 8 years experience on the Microsoft platform. He holds several Microsoft Certifications and won the Microsoft MVP award four times.

[Kiwibank](#)

Camilo Borges – SharePoint Solutions Architect
camilo.borges@kiwibank.co.nz

Camilo is a 10 year experienced IT professional working with systems architecture. He started to work at Kiwibank in 2007 and he is known for his high capability to get up to date with new technology releases and its uses.