

OLIVIER BARRAUD

SOFTWARE ENGINEER

CONTACT

Website: www.olivier-barraud.com Email: olivier.barraud@epitech.eu

Phone: +33.7.81.91.93.12 Address: 44 Chemin de Chiquoy, 33470 Le Teich, France

OBJECTIVE

Seeking opportunity to challenge my abilities as a developer in a creative working environment.

SKILLS

- Languages: C, C++, C#, Java, Flash, ASM, OCAML, Perl
- PHP, HTML, SQL, Oracle SQL, JavaScript
- Special Skills: Cross-Platform, Client/Server Implementation, Multithreading, Design patterns
- Libraries: OpenGL, SDL, SFML, MFC, Qt, JQuery
- Platforms: Windows, Linux
- Engines: GoldSource, Source Engine, Ogre3D, Unity3D
- Tools: SVN, Mercurial, Git, Emacs, Jira, Bitbucket, Confluence, Shell, Bash, TeamCity, Mantis, Visual Studio, Reg-ex

EXPERIENCE

2016 2FrogsSoftware Bordeaux, France

Unity3D / C# - CTO



Case: Design and development of VR Games

Answer: Development of VR Games fully exploiting the HTC Vive roomscale using Unity3D.

2016 - 2017 GzCom Los Angeles, California

E-Commerce platforms / Ruby / VB / JQuery - CTO



Case: Managing online stores and growing sales

Answer: Creation / edition of themes, apps, scripts with Shopify; Big Commerce and 3D Cart. Connection to seller platforms such as Amazon, LaRedoute, Jet etc ...

2010 - 2011 SFR Business Bordeaux, France

Jquery / PHP / Perl / Oracle SQL Full Stack Developer



Case: Design statistic tools to report partners efficiency.

Answer: I created a web module using the flotcharts library to model data under bar graphs, lines graphs and pies depending of the type of data we want to track. The module is very flexible and re-usable. Its allow the user to compare different partners on different time periods.

2014 - 2014 Zodiac Data Systems La Teste, France

Qt / MFC / C++



Case: Improved software stability.

Answer: I worked on fixing many issues and proposed the implementation of non-regression tests through a solution called TeamCity to ensure none of the features has been broken before patching the soft.

EDUCATION



2011 - 2014 Epitech Paris, France

- Master's Degree
- Information and Technology Expertise



2012 - 2013 Cal State San Marcos San Marcos, CA

- ALCI Diploma



2009 - 2011 ITIC Paris Paris, France

- Bachelor's Degree
- Software Development

INTERESTS

I travelled widely through Europe in countries such as Belgium, England, Germany, Luxembourg, Spain, Switzerland, Wales and California.

This travels increased my interest in other cultures, and improved my flexibility to adapt myself in new environments.