

Guillaume ORTEGA

<http://www.GuillaumeOrtega.fr>

French - Age : 31 years old

Contact

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Profile

Senior Software Engineer, 5 years of experience in tools development.

Key Skills

C/C++/C#
Android/iOS

Eclipse
Java

Windows, MacOSX
QT

OpenGL/GL ES
Visual Studio

Education

- | | |
|--------------|--|
| 2007 to 2008 | Master Digital Imaging
University Lyon 2, Lyon, France |
| 2004 to 2007 | Engineering Diploma (5 years) in Computer Science, Specialty image processing and digital imaging
Polytech Nice-Sophia engineering school, Computer Science Department (ex ESSI), Sophia-Antipolis, France |
| 2002 to 2004 | Two-year University Degree in Technology (DUT) in Computer Science, Specialty software engineering
University Institute of Technology of Nice, Nice, France |

Work Experience

Alcatel-Lucent, Sophia Antipolis

Senior Software Developer (International Team)

March 2011 to March 2014

- ✓ Design and Development of SKY Kit, an HTML5-based environment for rich SIP/IMS/WebRTC client development on mobile platforms (Android, iOS, etc.)

Technologies : Eclipse RCP product, Android, iOS, SIP, WebRTC, IMS, C/C++, Java

OpenPlug, Sophia Antipolis

Software Developer (Scrum method)

September 2008 to March 2011

- ✓ Development of OpenPlug Studio, a cross platform mobile app development tool set for iOS, Android, Windows Mobile, etc, based on Adobe Flex technologies. Tool developed for both Windows and MacOS platforms. Delivery and support of OpenPlug studio to OpenPlug community (20.000+ developers).

Technologies : Eclipse Plugin, Windows Mobile, Android, iOS, C/C++, Java, QT, MacOSX, Wine

- ✓ Development of ELIPS Studio, a development tool suite for feature phone software development integrated in Microsoft Visual Studio. Delivery and support of ELIPS Studio to OpenPlug customers - mobile phone makers such as Philips Mobile, Sony Ericsson, etc.

Technologies : Visual Studio Plugin, C/C++, QT

OpenPlug, Sophia Antipolis

Software Developer

Internship

6 months, 2007

- ✓ Integration of the GDB debugger into Visual Studio, Design and Development

Technologies : C/C++, GDB, Visual Studio

Coframi, Sophia Antipolis

Software Developer

Internship

3 months, 2006

- ✓ Development for Alcatel Alenia Space of a reporting tool merging Satellite validation results

Technologies : Python, QT

Activities and Interests

Video Game Programming

Mobile App Development:

- ✓ Akari3D available on AppStore (iOS C/C++/Objective-C/OpenGL ES)
- ✓ Islands Planet available on AppStore and PlayStore (iOS/Android, Unity 3D/C#)
- ✓ ParcelSorter available on AppStore and PlayStore (iOS/Android, Unity 3D/C#)

Languages

French (Native language)

English (Fluent, TOEIC 840)