Thomas Dupuis

326 El Molino Way, 95119 San Jose, CA, USA (408) 429-9015 – contact@thomasdupuis.com Portfolio web site: www.thomasdupuis.com

EDUCATION

2005-2010: Studies at **Ecole Nationale d'Ingénieurs de Brest, France** (ENIB), a general **School of Engineering** with a specialty in **Computer Science.** Master degree expected in Summer 2010

- Java/ Netbeans, C/C++, C#, Visual Studio
- Libraries SDL, Qt
- UML, Human Machine Interfaces, Design Pattern
- JSF/JSP, ASP, PHP, HTML, CSS, JavaScript
- SQL, XML

Autumn semester 2009: Exchange student at University of Stavanger, Norway

- Wireless communication, Semantic technologies, Cryptography and network security, Investment analysis

2005: Baccalauréat, secondary education diploma specializing in Maths and Engineering Sciences with honors.

LANGUAGES

French: Mother tongue English: Fluent

Spanish, Norwegian: basic knowledge

WORK EXPERIENCE

January-July 2010: Internship with Panasonic San Jose Laboratory, San Jose, CA USA.

- Applications development for touch enabled table

- C++/Visual studio skills improvement

- Machine learning, patent introduction

Spring 2009: Team project at Centre Européen de la Réalité Virtuelle

- Inverse kinetics algorithms development, with 3D display

Team schedule management

C++ skills improvement

February-July 2009: Development of the ISHS website (a part of the University of Brest website)

Work for the junior enterprise 3Enib.

- More than 10 meetings with teachers and administration staff

Presentation to 30 officials of the University of Brest

July-August 2008: Temp with Thomson/Technicolor Sydney, Australia. (Packing DVDs)

June-August 2007: Internship with France Telecom (Orange) Rennes Research & Development.

- Php/perl development

July-August 2006: Auxiliary nurse **Summer 2004,2005**: Farm work

INTEREST AND ACTIVITIES

Sports: Soccer, tennis, running.

Computer Science: Mainly software, passion for programming (self-taught over a long period, using the internet),

video games, strong interest in new computer sciences technologies and IT news.

Travel and **immersion** in new environments (lived in France, Australia, Norway, USA so far)