#### address 272 Cours Lafayette 69003 Lyon FRANCE

## ETIENNE Brodu

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#### Education

2007 - 2012 Master of Engineering in Computer Sciences National Institute of Applied Sciences

(INSA) Lyon, France

2004 - 2007 Advanced Scientific High School Diploma passed with honors Lycée Jean Moulin,

Angers, France Specialization: Engineering Sciences

Work Experiences

2009 Second year Project: An accurate gravitational model using: Lazarus/Pascal, OpenGL.

Best mark (17/20)

2006 High School Project: Clock using the retinal persistence Jury presentation.

Best mark (19/20)

2008 Website for the Insa Ski club using: Javascript/ HTML/ CSS.

# Special Skills

**Programming languages and** 

data bases

C, C++, Java, Assembler 68K and x86, Oracle, SQL, HTML, CSS

Operating systems Linux/Unix, Mac os X, Windows, VxWorks

Networks Basics for networks, Network functions, ISO architecture, internet architecture, data

links, IP, local Area Networks

Design methods MERISE, UML

Tools Matlab, Eclipse, NetBeans, XCode

### Miscellaneous

Adobe Creative Suite (Photoshop, Illustrator, InDesign)

Travel ( Scandinavia, Germany, England, Ireland, Baltic States ) team managing ( travel and food in charge )

Many associations activities