ETIENNE **Brodu**

SOFTWARE developer **UI/UX** designer **IDEA** grower 272 Cours Lafayette 69003 Lyon FRANCE

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French (native) English (fluent) German (beginner)

Hi, my name is Etienne Brodu, I'm a developer & designer.

I grow ideas, and I love that. To plant germs in my brain and feed them with my imagination, cut sterile branches and

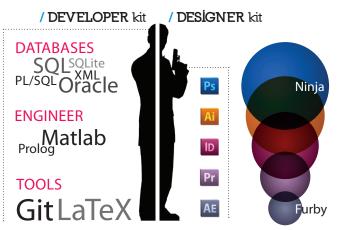
cherish good ones, make them blossom. I could never stop thinking, even if I tried.

I'm adaptable, accurate, inventive & proactive. And I'd love to contribute building the world we will live in.



CSS3HTML5_{PHP} Ruby on Rails JavaScript

LIBRARY Ot Android SDK & NDK



2 // WHAT İ

/ HIGHLIGHTED PROJECTS

/ SELF-WORKING PROJECTS

JUNE - AUGUST 2010 MAY 2009 FEBRUAR 2008

CITI Laboratory (**INRIA**)

Adaptation of an OSGi modification to dalvik: remote class loading.

Java + JNI + C/C++

JANUAR 2011

School project

Accurate gravitationnel model for empty space objects.

OpenGL

DECEMBER 2010

Website

For the Insa Ski Club, reporting evenements and news.

HTML + CSS + JavaScript

NOVEMBER 2010

School Project

Persistence of vision Display. Microcontroller code and electronic architecture.

A FEW YEARS AGO

APRIL 2006

C

CMS Deployment

Test a few CMS:

- Wordpress
- Refinery

HTML5 & **CSS3** Viewer

Document highlighting and navigation. Used as a slide viewer.

PHP + RUBY on RAILS HTML5 + CSS3 + JavaScript

Python & Dbus

Gnome Network Manager connection/deconnection script launcher.

Python

VLC Scripts

Audio & Video broadcast over local network and internet.

VLS + HTML + CSS

3 // WHERE I AM EDUCATED & TRAINED

Master of Engineering in Computer Sciences and **Information Technology**

NATIONAL INSTITUE OF APPLIED SCIENCES (INSA) OF LYON, FRANCE 2007 - 2012

Advanced Scientific High School Diploma passed with honors, specialization: Engineering Sciences

Lycée Jean Moulin, Angers, France 2004 - 2007

4 // WHAT I DO DURING MY SPARE TIME

in Scandinavia, Germany, England, Ireland, Baltic States, Italia. Many experiences of living in a commune during those travels.

Non-profit organisations

BdE de l'Insa de Lyon (Student Union) free student-organized festival « les 24h de l'Insa de Lyon »

Climbing, snowboarding, running ...