

# ETIENNE BRODU

**SOFTWARE** developer  
**UI/UX** designer  
**IDEA** grower

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

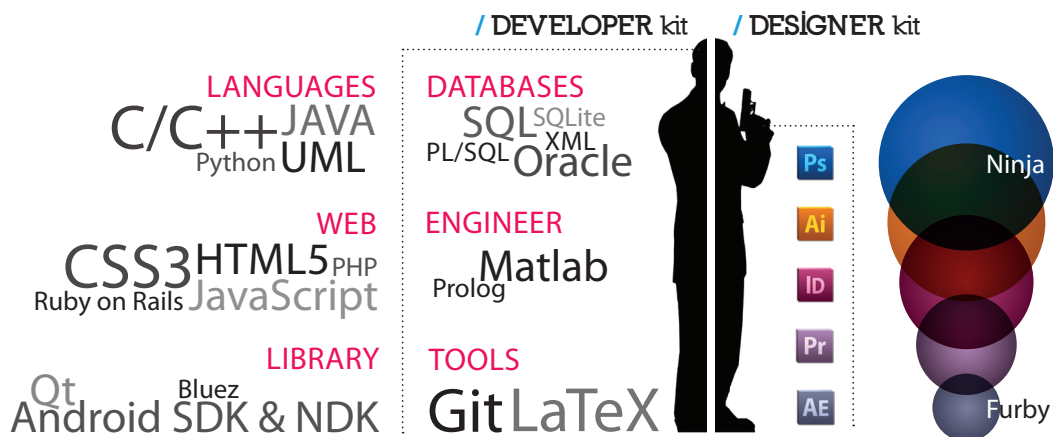
Hi, my name is Etienne Brodu, I'm a **developer** & **designer**.

I grow **ideas**, and I **love** that. To plant germs in my brain and feeding them with my **imagination**, cutting sterile branches

and cherish good ones. Watching them blossom. I could **never stop thinking**, even if I tried.

I'm **adaptable**, **accurate**, **inventive** & **proactive**. And I'll love preparing future.

## 1 // WHAT'S IN THE BOX



## 2 // WHAT I DID

### / HIGHLIGHTED PROJECTS

JUNE - AUGUST 2010

#### CITI Laboratory (INRIA)

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

Java + JNI + C/C++

MAY 2009

#### School project

Accurate gravitationnel model for empty space objects.

OpenGL

FEBRUAR 2008

#### Website

For the Insa Ski Club, reporting evenements and news.

HTML + CSS + JavaScript

APRIL 2006

#### School Project

Persistence of vision Display. Microcontroller code and electronic architecture.

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### / SELF-WORKING PROJECTS

JANUAR 2011

#### CMS Deployment

Test a few CMS :

- Wordpress
- Refinery

PHP + RUBY on RAILS

DECEMBER 2010

#### HTML5 & CSS3 Viewer

Document highlighting and navigation. Used as a slide viewer.

HTML5 + CSS3 + JavaScript

NOVEMBER 2010

#### Python & Dbus

Gnome Network Manager connection/deconnection script launcher.

Python

A FEW YEARS AGO

#### 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 INSTITUTE 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

#### Travel

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 »

#### Sport

Climbing, snowboarding, running ...