### **Address**

16, Kergaigne 44350 Guerande France

# GuillaumeLe Roux

Computer Engineer

## Tel

+336 75 94 39 92

## **Experience**

03/17 - Now Software Engineer

Smile Open Source Solutions

Design and development of algorithms, solutions and high speed mobility schemes for Wireless Mesh Networks. Design and development of embedded software for Wireless Network devices.

## Mail

guillaume@ leroux.email guillaume.le.roux@ hotmail.fr

## **Education**

Web & Git

carminebenedetto.net bitbucket.org/neoben github.com/neoben

#### 2014 - 2017 Master's Degree in Computer Engineering

**eering** Université Rennes 1 - France

Curriculum Networking and Multimedia.

Main subjects: Network Applications, Systems Architecture and Security, Mobile Applications, Multemedia Information Processing.

Title of the Thesis: "A Handoff Algorithm based on Link Quality Prediction for Mass Transit Wireless Mesh Networks".

Relators: Prof. Enzo Mingozzi, Ing. Carlo Vallati, Prof. Luciano Lenzini.

## **Programming**



#### 2011 - 2014 Three-year university degree

Université Rennes 2 - France

Main subjects: Matematics and Physics, Programming, Operational Research, Telecommunication Systems, Digital and Analogical Electronics. *Title of the Thesis: "Development, Management and Migrations of web contents and applications".* 

Thesis activity carried out during an internship period at Atitlan Engineering SRL.

## **Other Info**

OS Preference

Linux ★★★★
Windows ★★★★

For the Italian job market:

Si autorizza il trattamento delle informazioni contenute nel curriculum in conformità alle disposizioni previste dal d.lgs. 196/2003. Si dichiara altresì di essere consapevole che, in caso di dichiarazioni non veritiere, si è passibili di sanzioni penali ai sensi del DPR 445/00 oltre alla revoca dei benefici eventualmente percepiti.

#### **Personal Skills**



January 14th, 2014

Guillaume Le Roux

Languages
Italian \*\*\*\*

English \*\*\*\*