

Address

16, Kergaigne
44350 Guerande
France

Tel

+336 75 94 39 92

Mail

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

Programming

★★★★★

Php, Symfony, HTML, CSS,
SQL, git

★★★★★

Java, Javascript, Apache2

★★★★★

ReactJs, Go

★★★★★

VueJs, C++

OS Preference

Linux ★★★★★

Windows ★★★★★

Personal Skills



Languages

French ★★★★★

English ★★★★★

Hobbies

Sailing as Skipper

Sports, Handball in club

GuillaumeLe Roux

Computer Engineer

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.

Education

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

[Université Rennes 1 - France](#)

Curriculum Networking and Multimedia.

Main subjects: Network Applications, Systems Architecture and Security, Mobile Applications, Multimedia 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.

2011 - 2014 **Bachelor's degree**

in Applied Mathematics and Social Sciences

[Université Rennes 2 - France](#)

Main subjects: Mathematics 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

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.

January 14th, 2014

Guillaume Le Roux