Nicolas CAVIGNEAUX 10/31/1981 Lens, France

+33 (0)6.75.26.63.75 nicolas@cavigneaux.net http://www.cavigneaux.net http://www.bounga.org

SOFTWARE ARCHITECT SECURITY FOCUSED



Single

Assets:

- · Good interpersonal skills
- experience of heterogenous environnements
- · experience of local & remote group work
- · Training completed by self-taught

Objectives:

- · Search and deploy best solutions
- · Rock-solid and evolutive software development
- Agile pratices (XP, tests, ...)
- Top-notch technologies usage (Ruby / Ruby on Rails / iPhone)

TECHNICAL SKILLS

· Unix: FreeBSD, NetBSD, OpenBSD

· GNU / Linux : Debian, Ubuntu, Slackware, Gentoo, RedHat, Mandrake

Mac OS X

• MS-Windows: 3.11, 95, 98, NT4, 2000, XP

• Protocoles : IPv4, IPv6, WAP, ip routing, ppp, ...

• Firewalling : BSD : ipnat, GNU / Linux : ipfwadm, ipchains, iptables

Networking: • NAT : BSD : ipnat, GNU / Linux : ipnatadm, ipport, ipnat

• WKS: Bind (4, 8, 9), Sendmail, Exim, Postfix, OpenLDAP, Apache, Lighttpd, POP 3, IMAP 4, FTP, SSH, SVN, CVS, NFS, Samba, AppleTalk, Squid, IRCd, Sympa, Inn, ...

Languages: Ruby, Ruby on Rails, Sinatra, HTML, CSS, SCSS, SQL, C, Objective C, Cocoa,

MooTools, CoffeeScript, Prototype / Scriptaculous, JQuery, Shell Scripts

Various: Mercurial, Git, The Gimp, Photoshop, LATEX 2ε, Microsoft Office, Open Office, ...

BACKGROUND & EXPERIENCE

Software architect : since 05/2010

• Web apps using RUBY ON RAILS

Synbioz • Desktop apps using *RUBY*

Mobile apps (iPhone / Android)

· Unix servers administration

· Projects management

OS:

(Lille, 59)

Software architect: 10/2007 - 05/2010

• Web apps using RUBY ON RAILS

· Unix servers administration

· Internal information system improvement

· Projects management

Software architect: 10/2006 - 10/2007

WebPulser • Web apps using RUBY ON RAILS

· Unix servers administration

· Projects management

Software developer: 03/2006 - 06/2006

· Secured online stores

· French Ruby on Rails community website development

LANGUAGES & DEGREE

· French: mother tongue

· English: fluent Languages:

· Spanish: basic knowledge · Italien : basic knowledge

Master's degree in computer science (security emphasis)

• BTS (two-year diploma) in IT, specialty software development

• DEUG LCE English (one-year diploma)

· French High School Diploma in sciences

ADDITIONAL INFORMATION

· Volunteer Advicing, training and technical speaks

· Active participation in RailsFrance (http://www.railsfrance.org)

RubyFr association member (http://www.rubyfr.org)

Free softwares development (<u>http://www.bitbucket.org/Bounga</u>)

• Speaker (RMLL / RailsConf Europe)

• Ruby on Rails improvement (core patches)

· Motor bike

 Guitar · Paint-ball

Squash

(Lille, 59)

Audace

(Lens, 62)

Nuxos Group

(Vincennes, 94)

Computer related:

Degree:

Various: