Olivier Ducroux

Ruby Developer

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Avène, France (34)

https://github.com/oducroux

Computer Skills

Programming languages :
» Ruby, Javascript, Html5, Css3, Bash, (python, C++, java, scala).

System Administration :
» Strong Linux knowledge (Ubuntu).

Databases :
» MongoDB, Postgresql, Mysql.

Frameworks :
» Ruby on Rails, Sinatra, Angularjs, Backbonejs.

Ruby Tools :
» GIT, Gem, Rvm, Rake.

Testing :
» Rspec, Cucumber, Factory-Girl, Capybara.

Networking :
» Routers, firewalls, dns, dhcp, vpn, connaissance de divers outils de la distribution Backtrack. Good Tcp/Ip understanding.

Security :
» Web and network vulnerabilty testing. Basic knowledge of software exploitation, malwares, and social engineering.

» Good knowledge of various tools from backtrack.

Deployment :
» AWS, Heroku, Digital Ocean.

» Vmware (Esxi), Xen Cloud Platform, experimentations with openstack.

» Capistrano, chef-solo.

Design :
» Photoshop, Indesign.

» Css3, sass, compass.

» Twitter Bootstrap, Zurb foundation.

Languages

French   => Native
English   => Fluent
Spanish   => Fluent
Polish   => Beginner

Working Experience

Freelance Developer

02/2013 - now

Various freelance jobs

on odesk.com and freelancer.com and development of :

rouvignac.fr

cliniqueesthetique.com

6pack.com

galleryphoto.mooo.com

Setting up and customizing Fedena (school managment system)

Participation in Cloudbill project

Freelance Developer

12/2012 - 02/2013

Yuara

yuara.com

- » Development of a social app.
- » Deployment on aws elastic beanstalk.
- » Agile methodologies, TDD et BDD.
- » Twitter and Facebook apis.

Ruby Developer and Sysadmin

06/2012 - 01/2013

Fetcher (Buenos Aires)

Within Baitec Startup Incubator

getfetcher.net

tiempy.com

- » Development of a social marketing plaform..
- » Apis Facebook et Twitter.
- » Agile methodologies, TDD et BDD.

1&1 customer relations

02/2010 - 09/2010

Tectum group Poland (Warsaw)

- » Present and sale company product (exchange servers).
- » Prepare presentations, proposals and sales contracts.
- » Team leader of the French Team.

Merchant Navy Deck Junior Officer
V.Ships France
`04/2009 - 07/2009`

» Assisting with ship running on the required route (UAE, Kuwait, Qatar, Indonesia, Singapore).

» Various tasks related to navigation, engines, machinery, security, monitoring of cargo on a very large crude carrier.

Merchant Navy Deck Junior Officer
CMA-CGM
`12/2007 - 03/2008`

» Various tasks related to engines and machinery.

» Supporting loading and discharging of cargo.

» Overseeing the storage and security of cargo.

Academic Training

Permanent Self-Teaching
Web development and system administration
`2010-now`

Merchant Navy Officers School, Marseille
Mechanical and electronic engineering, navigation.
`2006-2009`

University Claude Bernard, Lyon 1
Physics.
`2005-2006`

High school degree, Edouard Herriot, Lyon
Speciality Biology.
`2002-2005`

Certifications :
Oscp :
`2010-2012`

» http://www.offensive-security.com/documentation/penetration-testing-with-backtrack.pdf

Ecppt :

» http://www.elearnsecurity.com/course/penetration_testing/syllabus.pdf

Other skills and competences

» Driving Licence (since 2007).

» Seafaring high sea licence.

» Advanced firefighting certification.

» Individual survival techniques certification.

» First-Aid certification.