

Gautier Hayoun

Software developer

+44 758322759
ghayoun@gmail.com
<https://github.com/gautier>

Experience

Current, since Jan 2010

Developer at Fry limited

London, United Kingdom

Fry limited is a software development company specialized in health-care and education. I started as intern and evolved to take the development lead on critical projects.

I enjoy mentoring junior team-members and learning from more experienced members. I prototyped various demos, built new systems and maintained existing ones.

Main projects:

- AWS: Created an hosting infrastructure on the Amazon Web Services and migrated the current services to it.
- Django: Lead developer coordinating 3 remote contractors on an examination booking system for the Royal College of Paediatrics and Child Health. Complex external systems integration and tight dead-line.
- Django: Involved in the development of an iPad-based examination system for the Royal College of General Practitioners.
- Django, ActionScript, C++: Built a web-based social anxiety treatment application with a two-way video chat for the Institute of Psychiatry of King's College London.
- Android: Developed and released "SnapExpense" on Google Play - an application made for professional expense management.

Sep 2009 to Dec 2011

Developer for DOPCICA

Remote from London, United Kingdom

French medical professionals specialized in woundcare.

Development of a desktop software providing patient health-records and specialized tools such as photo planimetry.

- C++: Refactored a large part of the existing code, inspired by the reading of *Effective C++* written by Meyers.
- MacOS: Ported the application to MacOS and managed the cross-platform (Windows/MacOS) builds.
- Qt4: Added new features such as health-case secure transmission over the internet.

Jul 2009 to Oct 2009

Developer at Boxtale

Paris, France

Startup building a parcel delivery search engine.

- Java, Velocity: Developed an order dispatching daemon with a tracking web administration and a public front-end interface
- Java, SQL: Realised a packaging recommendation system based on parcel type, weight, and dimensions

Education

Nov 2006 to Apr 2011

SUPINFO Paris (2yrs), San-Francisco (1yr) and London (2yrs)

M.Sc, Information Technology Graduate

Jun 2006

French Scientific Baccaureate with high honours

Lycée Blanche de Castille, Villemonble, France

Apr 2009 to Jun 2009

Developer at LoudFarm

San Francisco, California

Web-site listing music events in the San-Francisco Bay Area.

- Django: Added commenting system, fixed numerous bugs
- System Administration: Migrated server provider with less than a few minutes down-time

Jul 2008 to Oct 2009

Developer at Itaapy

Paris, France

Open-Source software service provider specialised in Python.

- Python, itools: Developed tools to help packaging and deployment of itools based projects

Jul 2007 to Oct 2007

Web project manager at Soliland

Paris, France

Startup giving back commissions from web consumer to charities.

- Soft-Skill: Coordinated external contractors and partners
- PHP, JavaScript: Improved back-end and front-end

Certifications

- Preparing the Sun Certified Java Developer (SCJP)

Languages

English fluent (TOEIC - 985)

French Mother-tongue

Technical skills

Python	Django, web.py, gevent
Java	Android, Servlets, JSP, Java Mobile
Client-side web	JavaScript, jQuery, Node.js, d3.js, HTML/CSS
C/C++	Qt4, STL and some Boost libraries
Favorite web stack	EC2, nginx, uwsgi, Django, Fabric
System	Debian, Postgresql, MySQL
And more!	Go, Clojure, SQL, memcached, Arduino

Interests and Activities

Technology

Kung-Fu

Travelling

Cooking

Sci(-Fi) litterature

Cycling