

SAMIR BOULIL

*Student in computer science attracted
by new technologies*

Address [Redacted]
[Redacted]
Mail [Redacted]
Phone [Redacted]
Mobile [Redacted]

OBJECTIVE

A three-month technical internship in programming (mobile, web or software development). Eager to learn new technologies and cultures. Would be glad to contribute my skills, enthusiasm and motivation to a dynamic company or research laboratory.

EXPERIENCE

THIRD YEAR PROJECT IN NANTES (FRANCE 2011-2012) - STUDENT

Java, Facebook API

(6 month) This project is part of the Polytech program, the objective was to discover communities via on-line social networks (Facebook and Twitter). Learned project management basics and how to use the Facebook API and dealt with the representation of huge directed graphs.

INTERNSHIP IN GUER - BMS (FRANCE 2011) - INTERN

Python, Javascript

(2 month) Web-based software suite that helps companies to generate custom and dynamic dashboards for decision support. Developed with the "Web2py" framework (v1.99.2) for the server side and "Sencha ExtJs 4" for the web-client.

INTERNSHIP IN SIEGEN - MODULBÜRO (GERMANY 2010) - INTERN

iOS, Objective-C

(2 month) Worked as an iOS developer on an iPhone application in a team made of designers and engineers. The purpose of this mobile application was to allow people to learn and practice knitting via iPhones. Learned the core principles of mobile programming on iOS 3 like user interface (interface builder), memory management (with XCode) and client-server communication.

SECOND YEAR PROJECT IN LANNION (FRANCE 2010) - STUDENT

C++, Gtk

(6 month) Created a software of building site map management, which enable companies to take dynamics measurements or have a full view of the building-site state. The concrete objective was to display in a very simple user interface made with Gtk, the graphical entities (circles, lines, etc.) saved in a Dxf file. Dxf files are generated by mostly every computer-aided design programs such as "Autocad".

HANDLING AT UPS, LAPOSTE, RENNES (FRANCE 2010) - WORKER

(2 month) Worked as an handler of parcels. Learned how to work effectively with flexibility (tasks changed every hour) and under pressure because of short production delay.

Teamwork,
Effectiveness

CLEANER AT PLASTIC OMNIUM IN GUICHEN (FRANCE 2008) - WORKER

(7 month) Cleaned the floor and machines on time. Worked one day a week during High School.

COMPUTER SKILLS

PROGRAMMING LANGUAGES

Python, Java, C/C++, Objective-C, Bash, PL-SQL, Prolog, javascript.

FRAMEWORKS AND APIS

iPhone SDK, Java J2EE, Facebook API, web2py (python), Qt. Also, different Api's to handle datas like JSON, XML or Graphstores.

PROGRAMMING TECHNIQUES

Oriented Object Programming, UML, design patterns, Relational Algebra and Logic programming.

KNOWLEDGE DISCOVERY

Statistics, Bayesian networks, Data mining (Data analysis and machine learning).

LANGUAGES

English : intermediate, ToEIC score : 935/990 (march 2011).

Spanish : Basics.

EDUCATION

2010-Present : Graduate School of Engineering of the University of Nantes (France) specializing in computer science /business intelligence.

2008-2010 : A two-year diploma in computing done at the Institute of Technology in Lannion (France). Core subjects were programming, system analysis and databases.

2007-2008 : French high-school diploma with honours (equivalent to A levels with special emphasis in mathematics, physics and sciences).