

Zakaria El Jazouli | Computer Science Engineering Student

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Seeking a 3 to 4-month internship starting from June 2015.

Professional Experiences

- Qucit** Paris, France
Front-End Mobile developer, qucit.com Oct 2014 – present
Working for an innovative startup on a mobile application that automatically records any walking, cycling, running and driving the user does using sensors' data.
- Huawei Technologies** Rabat, Morocco
Developer Intern, huawei.com July 2014
Internship within an international team working on the OCS (Online Charging System) project for Maroc Telecom, the main telecommunication company in Morocco.
- National Entrepreneurial Camp** Benguerir, Morocco
Board Member and Technical Manager, national-entrepreneurial-camp.com 2014–present
5th Edition Summer camp for entrepreneurship concept introduction/initiation.
- AEI - Aquitaine Electronique Informatique** Talence, France
Web Developer, junior-aei.com 2014–present
Involved in many projects for AEI, the junior-entreprise of ENSEIRB-MATMECA.
- VinyleMag**
Co-founder and Technical Manager, vinylemag.com 2012–present
A French musical webzine that promotes music from the golden age. Thirty young and crazy staff members work daily for an improved music experience.

Projects

- Naf World : FLAP**: Developed a *Flappy Bird* like game using HTML5 and JS Canvas, available (here) on the Google Play Store.
- Student Incubator Sit'Innov**: Taking part in the incubator program on a mobile app that features a *Pandora* like recommender system.
- Vector Racer**: 2D racing game implementing the *Dijkstra Algorithm* using C and SDL.
- Flow Game (or NumberLink)**: Resolving a giving Puzzle using Common Lisp and building a GUI with LTK.
- Numerical Analysis Projects**: Implementing different algorithms such as *SVG* image compression algorithm, interpolation and integration methods and *Newton-Raphson* Method.

Education

- ENSEIRB-MATMECA, Bordeaux Graduate School of Engineering** Bordeaux, France
Computer Science engineering, 2nd year class 2013–present
3 years engineering degree expected in 2016.
- CPGE Moulay Youssef** Rabat, Morocco
Maths and Physics, Engineering Science option 2011–2013
2 years intensive undergraduate in Maths and Physics in preparation for national competitive entrance exams to leading French "grandes écoles".
- Les Écoles Scientifiques** Rabat, Morocco
'A' levels, with highest honors 2011

Skills

- IT Skills.....
- Programming**: 6+ years of experience with PHP/MySQL, familiar with CodeIgniter Framework. Good experience with Javascript, Apache Cordova, Angular JS, REST API, C/C++, Java, Android, DBMS, Common Lisp and Python.
- Operating Systems**: 8+ years of experience with Linux, familiar with Windows and OSX.
- Other**: Subversion, Git, Gimp, Emacs, Latex, yacc, Lex, TCP/IP, XML/JSON..
- Languages.....
- Arabic**: Native. **French**: Bilingual proficiency.
- English**: Professional working proficiency. *TOEIC : 905/990.* **German & Spanish**: Elementary proficiency.

Miscellaneous

Results-oriented problem solver with a competitive attitude interested in technology, startups, big data, data mining, finance, business and economy. A soccer player in my school team, Spotify & Pandora user and a cafeine-lover.