

ElieTOURNIER

Junior Software Engineer

About

608 chemin du bocage
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FRANCE

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elietournier@hotmail.fr
LinkedIn
GitHub

Programming

C/C++
MATLAB
TCL
LabVIEW
Android
node.js
L^AT_EX

Revision control software

Git
SVN

Operating system

Linux / Unix
Windows

Languages

French : Mother tongue
English : TOEIC 895/990
Italian : Notions

Interests

Programming, Information Communication Technologies, Healthcare, Image processing, Android, Cryptography, Teamwork, Signal processing, Cyber security, Testing, Electronic, Communication.

Experience

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|------------|--|---------------------------|
| 09.2013 - | Thales Electron Devices, Moirans, FRANCE | Student software engineer |
| | <i>Programming of images quality characterization tools in C++.</i> | |
| | <i>Designing and programming, in TCL, automated tests for X-ray detectors.</i> | |
| 04-08.2013 | LPSC, Grenoble, FRANCE | Technician training |
| | <i>Designing and programming, in LabVIEW, of an optical polarimeter for the nEDM experiment.</i> | |
| 07-08.2012 | Leisure center, Porto-Vecchio, FRANCE | Lifeguard |
| | <i>Supervising the safety and rescue of swimmers</i> | |
| | <i>Animation of a group of children</i> | |
| 08.2011 | Leisure center, Faramans, FRANCE | Lifeguard |
| | <i>Supervising the safety and rescue of kids</i> | |
| | <i>Animation of a group of children</i> | |
| 02.2011 | Fire station, Chambéry, FRANCE | Lifeguard |
| | <i>Formation of lifeguard and first-aider with the firefighters.</i> | |

Higher Education

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|-----------|---|---|
| 2013–2016 | Engineering school | Telecom Physiques Strasbourg, FRANCE |
| | Sandwich courses in Health ICT | |
| 2011–2013 | DUT Mesures Physiques | Joseph Fourier University, Grenoble, FRANCE |
| | 2-year course in Applied Physics and Measurement Processes – equivalent to a Higher National Diploma, specialized in Instrumentation Techniques | |

Activities

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|--------------|------------------------|--|
| 2011 | Driving | Full clean driving license. |
| Voluntary | Mountain Biking | Marshal for the 2014 MTB World Cup in Meribel, FRANCE. |
| Sport | Mountain Biking | Participated at the Avalanche Cup of Lyon, FRANCE. |
| Sport | Swimming | Between 4 to 8 km a week. |
| All the time | Travels | Travelling in many countries all around the world. |