

David GUYON born in 1991 (21 years old)



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French Nationality, French driving license



Computer Engineering Student

Qualifications

2013 Bachelor of Engineering in Computing - Third year

2012 Edinburgh Napier University

2012 BTEC Higher National Diploma in electronics and informatics engineering

2010 Angers/Cholet university - I came 1st out of 76 students

2010 A-levels in electrical engineering with honours 75%

2008 Notre-Dame-de-Bonnes-Nouvelles High School - Beaupréau

2008 BTEC First Diploma in electrical engineering with honours 75%

2006 Le Pinier Neuf Technical High School - Beaupréau

Professional Experience

July 2012 Company Bossard - Cholet, ZI du Cormier
(2 months) Function: **assembler/wireman operator - Industrial technician**
I learned to **work fast and follow quality criteria**, be meticulous

April 2012 Company NGV Electronique - Cholet, Parc du Carteron - **University placement**
(3 months) Function: **developer in R&D** for a new BusCAN module (Hardware & Software)
I **searched for components, drew the schematic**, studied an existing **C kernel**
Then I **wrote the code in C language** for this kernel. The microcontroller was a **PIC**

August 2011 Company Bossard - Cholet, ZI du Cormier
(1 month) Function: **mechanical assembly of electrical cabinets**

Competencies

Language:



Perfect mastery of French

English relatively fluent, mastering of technical English, **motivated to progress**

Programming languages:

C, C++, Java (Android)

HTML5, CSS3, JavaScript (jQuery), SQL, PHP

Software packs:

Qt, AVR Studio 4, MPLAB IDE, C++ Builder, Eclipse, OpenOffice, Microsoft Office

Operating systems:



Windows

Good mastery of **Linux (ArchLinux, Ubuntu)**

Points of interest



Music: 10 years of guitar, formerly guitarist/singer in a music band.

Now I compose by myself and I present my songs on www.songacoustic.fr

I built this website with a friend 2 years ago and still working on it.

General: Passionate about electronics (Arduino) and Android programming.