Steve WAGNER
1B rue des Vosges
67300 Schiltigheim
France
+33 (0)6.06.95.25.04
steve.wagner.673@gmail.com
30.04.1994 (21 years old)

Formation

2015	Engineer, Bachelor of Science HES-SO in Computer Science, major in Industrial and Embedded Computer Science (BSc HES-SO), HES-SO University of Applied Sciences and Arts Western Switzerland
2015	Licence professionnelle Systèmes Electriques et Réseaux Industriels (SERI), Université de Strasbourg, France
2014	Diplôme Universitaire de Technologie en Génie Electrique et Informatique Industrielle, Formation Tri-nationale, Université de Strasbourg, France

Jobs

2015-2016	**Bachelor degree thesis, in "Hochschule" Offenburg, Germany**
	Development of a new Generic Cryptographic Interface. This Interface should be implemented in a TLS-Protocol, which is used in an Embedded System
2015	**Bachelor degree thesis, in Haute-Ecole Arc Neuchâtel, Switzerland**
	Development Hardware and Software of an Embedded System for a Swiss Athletics Firm

Professional competences

Programming	Assembler, C, Java, Android, LabView, VHDL, Git, Latex
Microcontroller	Freescale, PIC, Raspberry PI
Electronic	Conception of printed circuits, Analogic and Numeric Electronic, Signal processing
Programming tools	CodeWarrior, Eclipse, MPlabX IDE, Xilinx Vivado, LabView, Quartus
Conception tools	Altium, Xilinx Vivado
Mathematic tools	Mathematica, Simulink, Matlab
Operating system	Debian, Windows, Real Time Operating System (RTOS) µOSII
Network	SSL/TLS protocol
Network tool	Wireshark
Languages	French at native speaker Good level in German (B2) Good level in English (B2)

Hobbies

Website	Development of a personal website with my curriculum vitae translated into French and English. Link: http://steve-wagner.eu/

15 February 2016
Steve Wagner