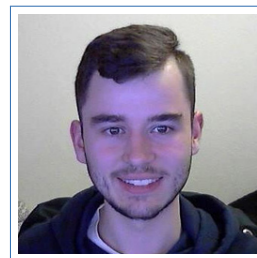


Emmanuel SCHWARTZ

Curriculum Vitae

Ulm, Germany
✉ e0schwartz@gmail.com
🇫🇷 FrenchieiSverige
in emmanuel-schwartz



Info

Age 25 years old

Citizenship French

Education

- Oct. 2014 **Master IS**, *Ulm University of Applied Sciences*, Ulm, Germany.
Today Master Information System as part as a double degree (English programme)
- Sept. 2010 **Engineer Studies**, *ENIB*, Brest, France.
- June 2014 Field of studies: IT, Electronics and Mecatronics
- June 2010 **French Baccalaureate**, *Lycée St-Exupéry*, Parentis-en-Born, France.
Specialities: Maths & Biology

Master thesis

- Title *Decentralized Document Management*
- Description Document wallet using decentralized storage providers (IPFS, Storj) and the Ethereum blockchain so as to save safely and eternally the link and metadata inside this blockchain.

Working Experience

Working

- Mar. 2016 **Internship**, *InfoSim*, Würzburg, Germany.
- July. 2016 Architecture and Design Concepts for the Migration of a Java Rich Client to a Web Application
- June 2013 **Technician Internship**, *DGA*, Cazaux, France.
- Aug. 2013 Technical writing of a datasheet about the STANAG 4609. It's a standard which was cre-ated to uniform motion imagery exchanges containing flight-recorded data through NATO members. Beginning of a C# program which can read 4609 data through the video

Academic

- Oct 2014 Oct **Master Student Project**, *University of Applied Sciences*, Ulm, Germany.
2015 GetCovA (Geo-Tagged-Coverage-Analysis) is a project which allows the user to collect, Analysis and visualize geo-tagged data using the OSM maps and AIMA framework.

Computer Skills

- Languages C, Java, Python, (X)HTML, CSS, Javascript, Bash, L^AT_EX
- Versionning Git, SVN
- OS Windows (Seven, 8, 10), Linux (Ubuntu/Debian/Docker)
- Analysis UML, Design Patterns

Database MySQL, Oracle
sysAdmin Apache2, Fail2ban, Iptables
Softwares Microsoft Office, Open Office

Languages

		Listening	Speaking	Writing
French	Mother Tongue	<i>C2</i>	<i>C2</i>	<i>C2</i>
English	Advanced (TOEIC: 815)	<i>B2</i>	<i>B2</i>	<i>B2</i>
German	Intermediate	<i>A2</i>	<i>A2</i>	<i>A2</i>
Swedish	Basic	<i>A1</i>	<i>A1</i>	<i>A1</i>

Interests and Hobbies

- Saxophone
- IT Technology
- Running
- Cars & Trucks

Personal Projects

Sever NAS with Debian as Host and Docker for Apps
RPIs Retro-Gaming, MediaCenter, Monitoring, NextCloud
PC Full-Watercooled PC