Emmanuel Breton – Belz,

10 allée des violettes, 31520 Ramonville-Saint-Agne, France
fr.linkedin.com/pub/emmanuel-breton-belz/70/269/925/
emmanuelbretonbelz@gmail.com - +336.79.12.22.43

Seeking challenging position in dynamic and on top of the art team

Education

2015 – 2017	Master's degree in computer sciences engineering. Focus on computer vision in Salerno, IT.
2014 - 2017	Studying towards the equivalent of a master's degree. Image synthesis specialty at ENSICAEN
2011 - 2013	Two-year technical degree in computer sciences, image synthesis specialty in CAEN
2008 - 2011	High school diploma in Science.

Computer sciences skills

Languages	Technologies related	Projects
Java: +1 year in company	JPA/EMF, SWING,SWT, JFACE, Eclipse RCP, DL4J, JDBC	· RCP application full stack for Bosch and Artal
Python: Projects (studies)	OpenCV, Blender	· Weak Artificial intelligence lab
C/C++: Several project (studies)	OpenCV, SDL, Clang, Tensor Flow (currently studying)	· 1 month project during technical degree · 1 month cascade classifier design for MIVIA Lab · 3 month internship using OpenCV
SQL: Labs and at Artal Technologies	Oracle, PostgreSQL, H2, SQLite, Merise, QDSLQuery	· Numerous labs · Used at Artal Technologies
JS/PHP/HTML/CSS: Labs	Symphony, referencing, design	· Carpooling website development
J2EE: Labs		· Design of J2EE website in lab

Miscellaneous I.T	· Computer architecture, machine learning (deep learning), face/object detection and recognition, · Raspberry pi (piCamera), embedded technologies (PIC 18, STM, C6000) · Jenkins, Maven, Docker, Qt Creator, Eclipse, NetBeans

Employment

2017 up to now	Artal technologies – Toulouse	Full stack RCP plugins for aviation
2016	Bosch – Abstatt	Full stack RCP plugins for automotive
2015	DIEM – UNISA Salerno	Pattern detection with OpenCV
2013	Egide Concept GAO - Cairon	Revision of lightning software : Autonomy project with database management. Swing programming. Client constraints.
2013 – 2014	Caisse d'épargne Normandie	Client reception, facing the client.
2012	Ets MontBrain - Gouville Oyster	Florette – Lessay handler for harvest oysters.
2010 – 2011	Ets Letouzé - Créances	Planting leeks, learning on the job.
2009	Ets Gambie - Gouville oyster	Packaging chain.

Languages

French :Mother tongue - English : fluent : 820 points TOIEC in 2014 – Italian : Fluent : 1 year Erasmus in Salerno - German/Japanese/Portuguese : beginner

Hobbies

Sports (triathlon, trail), music (guitar), permaculture, technological news, human relations.