



Benoit BAZARD

Software engineer and/or data scientist looking for an end-of-study internship starting from july 2017

benoit.bazard@gmail.com
+66 9 25 12 19 11

born in january 1993: 23 years old
single



FORMATION

- 08/2016 - 06/2017 **Asian Institute of Technology (Bangkok - Thailand)**
Dual degree with Telecom SudParis (Master of Computer Science)
- 09/2014 - 06/2017 **Telecom SudParis (Évry - France)**
General engineering degree
Specialty in statistics
- 09/2011 - 06/2014 **Lycée Chevrollier (Angers - France)**
Classe préparatoire aux grandes écoles (filière PT)
- 09/2008 - 06/2011 **Lycée David d'Angers (Angers - France)**
Baccalauréat S option Mathematics

WORK EXPERIENCE

- 06/2015 - 09/2015 **Stage at Outscale (Cloud Provider)**
Writing of a whitebook on Cloud and Big Data
Setting up of Hadoop (MapR) in the cloud
Deployment of virtual machines with Docker, Vagrant, VirtualBox
- 08/2016 - 06/2017 **Master thesis on deep learning**
"Identifying license plate character segmentation boundaries using convolutional neural networks"
- 09/2014 - 06/2017 **Major Projects (github.com/BBazard)**
Thesis on deep learning ([draft](#))
Chess engine ([chessaint](#))
Phase-contrast microscopy ([fourierscope](#))
Video game ([INTouhou](#))

LANGUAGES

- FRENCH Mother tongue
ENGLISH Fluent - TOEFL 97 TOEIC 955
GERMAN Intermediate - LV1 until Baccalauréat
JAPANESE Beginner - 2 years at Telecom SudParis
THAI Beginner - 1 year in Thailand

COMPUTER SKILLS

- LANGUAGES C, Python, C++
DATA SCIENTIST Caffe (Deep Learning Framework), SciPy Stack (numpy, pandas, matplotlib), Matlab
DEVOPS Linux, Git, Docker, Vagrant, Jenkins, Valgrind, Google Test
DOCUMENTATION \LaTeX , Doxygen

INTERESTS AND ACTIVITIES

- MUSIC Flute (12 years), Guitar and Piano (5 years)
SPORTS Yoga (2 years)
ASSOCIATIVE President of the choir at Telecom SudParis