Benjamin Derville

(French) CS Student - Fullstack Engineer
http://benderv.com
benderville@gmail.com | tw: @ben_derv

LINKS

Website:// benderv.com
Github:// benderv
Twitter:// @ben_derv
Quora:// Benjamin-Derville

LANGUAGES

French : native
English : fluent
Spanish : notions
Chinese: notions

COURSEWORK

GRADUATE
Neural Network
Signal Processing
Image processing
Programmable Achitecture
Embedded System

ONLINE COURSES
(Standford, Berkeley, Georgia Tech, Google)
Machine Learning
Computational Photography
Artificial Intelligence
Human-Computer Interaction
HTML5 Game Development
Design of Computer Programs
Android development

SKILLS

PROGRAMMING
Python:
Scikit-learn • Pandas • Numpy • Flask •
Django
Javascript
Express • Node• Angular • Meteor •
React
Java:
Android • Qt-Jambi
Other:
HTML5 • CSS3 • VHDL • Bash
C/C++ • Octave/Matlab • Rust

EDUCATION

NATIONAL TAIWAN UNIVERSITY | Computer Science
Information Engineering
Sept 2015 - Present | Taipei, TW
Exchange Semester

UNIVERSITÉ DE TECHNOLOGIE DE TROYES | Systems, Networks
and Telecom
Jan 2014 - Present | Troyes, FR
For mobile technologies and embedded systems specialization

UNIVERSITÉ DE TECHNOLOGIE DE TROYES | Common Core
Curriculum
Sept 2011 – Jan 2014 | Troyes, FR
Mathematics, Physics

FRENCH BACCALAURÉAT SCIENTIFIQUE. | with highest honors
2011 | Lycée Frédéric Ozanam, FR
Specialization in mathematics and engineering
High School Diploma equivalent

EXPERIENCE

BUZZCAR INC | Summer job
July 2013 - Aug 2013 | Paris, FR
- Front-end development
- Visual communication & Blog

WIREDCRAFT | Internship
Feb 2015 - Jul 2015 | Shanghai, CN

- Full-stack Developer (web)
- Product Manager

PROJECTS

PRISONER DILEMMA | Machine Learning experimentation
2014 | BenderV/PrisonerDilemma
Experiment to find Game Theory Equilibrium with Machine Learning bots

UTTRAVEL | Website
2013/14 | http://travel.benderv.com
A simple website to help UTT students to find a school for their semester abroad.

MEDIA UTT | Website for an association
2013 | mediautt.fr
A website for the media (audiovisual) club of my university.