

Benjamin Derville

(French) CS Student - Fullstack Engineer
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LINKS

Website:// benderv.com
Github:// [benderv](#)
Twitter:// [@mrbenderv](#)
Quora:// [Benjamin-Derville](#)

LANGUAGES

French : native
English : fluent
Spanish : notions

COURSEWORK

GRADUATE

Neural Network
Signal Processing
Image processing
Programmable Achitecture
Embedded System

ONLINE COURSES

(Stanford, 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
Javascript
Express • Node • Angular • Meteor
Java:
Android • Qt-Jambi
Other:
HTML5 • CSS3 • VHDL • Bash
C/C++ • Octave/Matlab

EDUCATION

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 - Now | Shanghai, CN
• Full-stack Developer (web)
• Product Manager

PROJECTS

THELFIE | ANDROID APPLICATION

2014 | Available on the Android Market
a simple application to make selfie fun again

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.