

Benjamin Derville

CS Student - Full-stack Engineer | Data Science

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LINKS

Website:// benderv.com

Github:// [benderv](#)

Twitter:// [@ben_derv](#)

Quora:// [Benjamin-Derville](#)

LANGUAGES

French : native

English : fluent

Spanish, Chinese : notions

COURSEWORK

School:

Neural Networks • Signal Processing •
Image processing • Programmable
Architecture • Embedded System

Online Courses:

Machine Learning • Artificial Intelligence
Design of Computer Programs • ...

SKILLS

PROGRAMMING

Python:

Keras • 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

HOBBY

Sports:

Running • Swimming • Krav Maga • Boxe
• Skiing

Adventures:

Backpacking • Hiking

Reading:

Science fiction • Biography • Self-help

Other:

Drawing • Drinking

EDUCATION

UNIVERSITÉ DE TECHNOLOGIE DE TROYES SYSTEMS, NETWORKS AND TELECOM

Jan 2014 - Present | Troyes, FR

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

WIREDCRAFT | INTERNSHIP

Feb 2015 - Jul 2015 | Shanghai, CN

- Full-stack Developer (web)
- Product Manager

BUZZCAR INC | INTERNSHIP

July 2013 - Aug 2013 | Paris, FR

- Front-end development
- Visual communication & Blog

PROJECTS

UNNAMED | DATA SCIENCE PROJECT

2016 | Unpublished

A sport prediction algorithm to bet online.

PRISONER DILEMMA | MACHINE LEARNING EXPERIMENTATION

2014-2015 | BenderV/PrisonerDilemma

Experiment to find Game Theory Equilibrium with Machine Learning agents using the prisoner's dilemma

UTTRAVEL | WEBSITE

2013/14 | <http://travel.benderv.com>

A website to help UTT students to find a school for their semester abroad.