

Benjamin Derville

Data Scientist & Full-stack Engineer
I'm looking for a challenging new mission around data.

LINKS

benderville@gmail.com
Website:// www.benderv.com
Github:// [benderv](https://github.com/benderv)
Twitter:// [@ben_derv](https://twitter.com/ben_derv)

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 • Theano • Scikit-learn • Pandas •
Numpy • Flask • Django
• SQLAlchemy

Javascript:

Express • Node • Vue • Meteor • React

Java:

Android • Qt-Jambi

Others:

HTML5 • CSS3 • VHDL • Bash
C/C++ • Octave/Matlab • Rust •
PostgreSQL • SQL

HOBBY

Sports:

Running • Swimming • Krav Maga • Boxe
• Skiing

Adventures:

Backpacking • Hiking

Reading:

Science fiction • Biography • Self-help

EDUCATION

UNIVERSITÉ DE TECHNOLOGIE DE TROYES SYSTEMS, NETWORKS AND TELECOM

Jan 2014 - Feb 2016 | 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

APPARTENIR | FOUNDER & CEO

Jan 2018 - Jul 2018 | Paris, FR

- We launched a real estate search service.
- We built an alert system that indexed all the different real estate listing websites.

DOCTRINE.FR | FULL-TIME JOB

Feb 2016 - Jan 2018 | Paris, FR

- Work in the highest-growth startup in legal, from 5 to 40.
- I built the most advanced NLP entities recognition of the market.

WIREDCRAFT | INTERNSHIP

Feb 2015 - Jul 2015 | Shanghai, CN

- Full-stack Developer & Product Manager
- Worked on the Myanmar First Election.

PROJECTS

SELF-DRIVING CAR | ML & EMBEDDED SYSTEM PROJECT

2016 | [BenderV/self_driving_car](https://github.com/BenderV/self_driving_car)
Creation of a mini self-driving car.
[Python, OpenCV, Tensorflow]

OUTLIERS | DATA SCIENCE PROJECT

2016 | Unpublished
Tennis outcome predictions to bet online. Currently better prediction rate than the crowd by 3%, building the software to automate betting.
[Pandas, Keras, Numpy]