Baptiste Pesquet

Software engineer | Teacher | Trainer in computer science and artificial intelligence

Bordeaux, FR

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bpesquet   bpesquet

After graduating as an engineer and working for several years in the software industry, I decided to become a full-time professor. Since then, I have been teaching computer science and (more recently) artificial intelligence to undergraduates, graduate students and professionals. I try my best to combine a high level of technical expertise with the pedagogical qualities needed to deliver an efficient and enjoyable learning experience.

SKILLS

Programming Languages

C#   Python   JavaScript

TypeScript   Java   C++

Machine Learning and Data Science

PyTorch   TF/Keras   NumPy

scikit-learn   pandas   MLflow

Web and Mobile

Node.js   React   React Native

HTML   CSS   PHP

Software Engineering

UML   Design Patterns   O/RM

Multithreading

Versioning and Deployment

Git   GitHub   Heroku   Azure

DBMS

SQLite   MySQL/MariaDB

ORACLE   Firebase

WORK EXPERIENCE (3)

Full-time professor at ENSC - Bordeaux INP   Sep 2016 - Current

Course design and animation, educational support, projects and internships management.

- Co-creator in 2019 and head of the AI specialization track.
- Head of the second year of study since 2017.
- Responsible for several CS and AI courses.
- Involved in training programs for external students and professionals.

Full-time professor at Education Nationale   Sep 2006 - Aug 2016

Teaching in BTS Informatique de Gestion and BTS Services Informatiques aux Organisations.

- Member of the jury for the CAPET national exam from 2016 to 2019.
- Passed the Agrégation national teaching exam in 2008 (ranked first).
- Passed the CAPET national teaching exam in 2006.

Software Engineer at Artal   Sep 1999 - Aug 2006

Course design and animation, educational support, projects and internships management.

- Co-creator in 2019 and head of the AI specialization track.
- Head of the second year of study since 2017.
- Responsible for several CS and AI courses.
- Involved in training programs for external students and professionals.

PROJECTS (1)

Project   **Jan 2019 - Jan 2021**

[↗](https://project.com/) https://project.com/

`HTML`

- Won award at AIHacks 2016

EDUCATION (1)

Software Engineer at ENSIIE

                                                       1996 - 1999

`Object-oriented programming`   `Artificial intelligence`   `RoboCup'99`

AWARDS

Award at Company

                                                               2014

There is no spoon.

CERTIFICATES

Certificate
Company

                                                         2021-11-07

[↗](https://certificate.com) https://certificate.com

PUBLICATIONS

Publication in Company

                                                          1 Oct 2014

Description…

LANGUAGES

English
Native speaker

INTERESTS

Wildlife

`Ferrets`   `Unicorns`

REFERENCES

> " Reference… "
>
> **Jane Doe**