

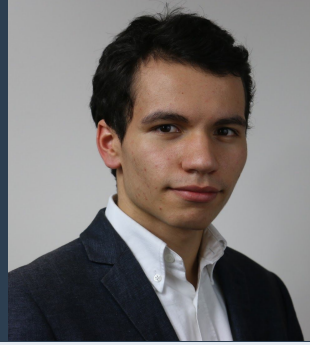
Guillaume TECHER, Full Stack Developer

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Paris, France

I am motivated by the idea of learning new things and putting them into practice.
I'm interested in web development and design. I'm available from mid-september 2019.



EXPERIENCES



Bois Colombes — *Watson technical Consultant (internship)*

MARCH 2019 TO SEPTEMBER 2019

I am currently part of a team developing a labeling studio, for an email analyser. The aim is to facilitate the labeling of emails that will serve to train a natural language classifier. During the second half of the internship, I will take part in a natural language processing mission.

Skills developed: Javascript, vue.js, node.js, git, REST API, agile methodology.



Crenan — *Web developer*

JULY 2018 TO AUGUST 2018

Creation of a web application that interfaces with the enterprise resource planning (SAP business one) databases, in order to have a remote access to selected information anywhere.

Skills developed: Php, SQL, javascript, apache2, git, jquery, bootstrap.



Angers — *Project manager (educational purpose)*

FEBRUARY 2018 TO JUNE 2018

The aim of the project was to control the execution of UML interpreters with an android application. This project was part of the ESEO curriculum, the context and unfolding of the project was as close as possible to real life. It involved the management of a team of 7 people, the organization of meetings, customer relations, and budget management. The project was carried out using a V-model methodology.

Skills developed : Management, UML, latex, C, android, svn, linux.



Cambridge (UK) — *Performance engineer intern*

JULY 2017 TO OCTOBER 2017

The intent of this internship was to gather data on the performance of Arm CPU architectures, in order to improve the user experience. Two missions were carried out: data collection on the impact of a CPU part and characterization of the performance of files compiled using different toolchains.

Skills developed : python (Jupyter notebooks), pandas, scripts shell, makefiles, Android native developer kit.

OTHER EXPERIENCES

ESEO, Angers — *Associative activities*

JANUARY 2017 TO JANUARY 2018

In charge of external communication for an event lasting on a weekend (WEI).

JUNE 2016 TO JUNE 2017

In charge of external communication for the Gala of ESEO, In charge of external communication for the music club of ESEO, member of the student union.



SKILLS

Programming languages : Javascript, python, php, go, C, Java, PostgreSQL.

Tools and libraries : Vue.js, node.js, git, express, jupyter notebook, pandas.

Others : Linux, Android, latex, management, UML, Agile development, mathematics, physics.

I want to try : React, Kotlin, Koa.js, Apache kafka, Elasticsearch, TensorFlow.

EDUCATION

ESEO, Angers — *Engineer degree*

2014 TO 2019

Currently in last year of engineering school.

Projects :

- Paint-like software (Java)
- Board-game to learn MVC (Java)
- Game to learn quality assurance and software design patterns (Java)
- Metro simulator, final year project (Go)
- Solar tracker (Electronics and C)
- Patch-based image denoising (Python)
- Polygon triangulation (Python)

Coursera, Online — *Machine Learning*

Linear regression, Neural networks, k-means algorithm and recommender systems

LANGUAGES

French — Mother tongue

English — Full professional competence (TOEIC 975)

Spanish — Beginner

HOBBIES

Cycling, Computer graphics (Photoshop, Illustrator, Blender 3D), Photography, Travel, Ukulele

