



# Edouard Mignien

## Fullstack Software Engineer



### Experiences

05/2023  
- 10/2023

#### Intern – Backend Developer for Cloud Services

*Société Général, Paris*

Development in production of new functionalities for the 'Database Management Services Platform'

- Creating robust, scalable Python code for cloud services, enabling easy maintenance and future scalability.
- Use of REST APIs between the different parts of the system
- Managing PostgreSQL databases
- Automated tests and mocks from a TDD perspective

09/2022  
- 02/2023

#### Intern - Python Developer

*Airbus Defence and Space, Elancourt*

Development in Python of image processing software to automatically recognize and annotate a dataset of satellite images.

- Implementation of a Deep Learning algorithm for the automatic recognition of ships at sea.
- Development of Python scripts for data models, speeding up image processing.

07/2020  
- 08/2020

#### Intern - IT Junior Consultant

*Wavestone, Paris*

As part of the "IT & Data Architecture" practice, taking part in the redesign of a large company's IT system:

- Drawing up specifications that meet the customer's needs
- Autonomy and the ability to adapt to different customers' needs



### Education

09/2018  
- 08/2023

#### ECE, Engineering School

*Engineering diploma, Paris*

Computer Science, Web development (React, JavaScript), databases ...

02/2021  
- 07/2021

#### KNU, Exchange semester in computer science

*(경북대학교), South Korea*

01/2020  
- 03/2020

#### Design Thinking Program, UX/UI web design

*San Francisco, US*



### Projects

#### Market App

Web Development of the IT infrastructure of a Marketplace.  
Using Backend, Frontend web skills and AWS database.

See on GitHub: <https://github.com/Edouard-M/School-Java-Market-Project>

#### The Blindar React App

Student project to make culture more accessible to the visually impaired

See website: <https://blindar.fr/> (nominated for the ECE innov awards)



### Profile

Serious and motivated young graduate, my passion for programming allows me to stay informed about the new technologies that amazed me. Today I want to join a dynamic company in order to develop my skills on the latest technologies.



### Contact

#### E-mail

edouard.mignien@gmail.com

#### Phone

+33 6 54 34 56 70

#### Portfolio (made with React.js)

<https://edouard-mignien.fr>

#### GitHub

<https://github.com/Edouard-M>



### Skills

#### Development languages:

Python, JavaScript, Java, C/C++,  
HTML, CSS

#### Framework:

React.js, Django

#### Technical Practices:

Automated testing, TDD, CI/CD,  
Jenkins, GitHub Action

#### Soft skills:

Team work experience  
Proactive and constantly learning  
Great communication  
Project Management



### Languages

French - Native

English - Fluent

Korean - Basics