



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

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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