

Baptiste J



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PROFILE

As an engineering student at **IMAC** (EISEE Paris), I combine robust technical skills with strong artistic creativity.

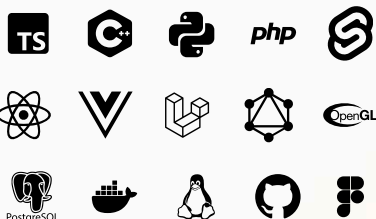
My diverse experiences—from front-end development to integrating complex visual effects—and international academic exchange have enhanced my versatility and rapid adaptability across different professional environments.

LANGUAGE

Anglais (C1) – Professional and Academic Experience

Espagnol (B2) – 6 months of exchange spent in Argentina

TOOL



EXPERIENCE

Front-end Developer - XILAM Animation

June 2024 - August 2024 | Paris (Internship)

Complete overhaul of internal web application "Gallery" for artists:

- Designed user experience (UX) and user interface (UI).
- Developed front-end of a complex web application using TypeScript and VueJS.
- Actively collaborated with stakeholders during regular checkpoints.
- Delivered and deployed the first functional version of the application.

Software Developer - Coollab Art

December 2023 | Paris (Supervised Project)

Implemented a particle module in a nodal "sandbox" software:

- Designed and developed a user interface based on a nodal system.
- Integrated 2D and 3D particle systems in a C++ project.
- Implemented dynamic visual effects using GLSL shaders (vortex, bounce, gravity, etc.).
- Created attractive visual renders for demonstrations and presentations.

Full Stack Developer - iAdvize

June 2023 | Nantes (Freelance)

Developed an internal tool for client management and migration:

- Analyzed "Customer" department needs during debriefing sessions.
- Completed full migration of legacy clients using the developed tool.
- Wrote technical documentation to ensure future follow-up and usage.

Full Stack Developer - iAdvize

April 2022 - June 2022 | Nantes (Internship, Fixed-term Contract)

Improved demonstration tools for prospects:

- Analyzed "Sales" department needs to optimize demo tools.
- Developed a sustainable demo platform for prospects by enhancing existing web applications.

EDUCATION

ERASMUS+ Exchange in Argentina

August 2024 - January 2025 | Universidad Nacional de La Plata, Argentina

6-month exchange near Buenos Aires, at the faculty of arts. Web development, audiovisual art, video mapping.

Engineering Degree IMAC (Image, Multimedia, Audiovisual, Communication)

2023 - 2025 | EISEE Paris

Public engineering program blending art and science. It trains high-level professionals through programming applied to imaging, multimedia, audiovisual technologies, and digital communication.

DUT MMI (Multimedia and Internet Professions)

2020 - 2022 | University of Blois

Multidisciplinary Teaching: graphics (Adobe suite), web development, algorithms, UI/UX, communication, networking, audiovisual. with highest honors