Baptiste J





PROFILE

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

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

LANGAGE

Anglais (C1) - Professional and Academic Experience

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

TOOL



EXPERIENCE

Développeur Front-end - 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, Argentine

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

Versatile program focused on programming applied to image and multimedia more broadly.

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