THIBAUT MILVILLE

FULLSTACK DEVELOPER

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Paris, France

PROFESSIONAL SUMMARY

Fullstack Developer with a strong background in project-based development using React and Node.js. Specializing in Web3 and blockchain technologies, with hands-on experience in building decentralized applications and contributing to open-source projects. Currently completing a Master's degree in Software Architecture through a work-study program and eager to secure a challenging full-time Software Engineer role upon graduation in September 2026.

PROFESSIONAL EXPERIENCE

Lead Developer – Freelance
Ultra Times

Oct 2024 - Present
Bangkok, Thailand (remote)

- Led the technical strategy for internal products and MVPs, from conception and architecture to development.
- Mentored and trained 3 developers on integrating Artificial Intelligence tools into existing workflows.
- Developed over 7 decentralized applications (DApps) and tools leveraging the Ultra blockchain API.
- Authored technical articles and documentation on the Ultra ecosystem for both technical and non-technical audiences.

Fullstack Developer – Freelance
Black Ice Studios

Aug 2025 - Present
Montreal, Canada (remote)

- Engineered the complete Web3 frontend for the game "Ashes of Mankind (Empires)," improving application responsiveness by 23% in preparation for a launch to over 100,000 users.
- Integrated and managed interactions with smart contracts for the game's core blockchain components.
- Collaborated daily with an international team, participating in stand-up meetings and technical reviews in English.

Work-Study Software Engineer
SNCF Voyageurs ((France's national railway company)

Sep 2023 - Sep 2026
Paris, France (remote)

- Implemented features to facilitate field incident reporting and tracking, reducing average resolution time by 34%.
- Designed and modernized internal applications for over 750 agents to optimize their workflows and enhance team operational efficiency.
- Partnered with business teams to identify requirements and propose adapted technical solutions.
- Participated in code reviews and contributed to the implementation of team-wide development best practices.

EDUCATION

CESI School of Engineering
Master of Science in Software Architecture
Relevant Coursework: Project Management, Agile Methodologies, CI/CD, Kubernetes

Nanterre, France
Expected Sep 2026

CESI School of Engineering
Bachelor of Science in Software Development
Relevant Coursework: Web and Mobile Development, Java, React Native, Git, Docker

Nanterre, France
May 2024

ADDITIONAL INFORMATION

Programming Languages: JavaScript, TypeScript, PHP, Python, C++

Frameworks & Libraries: React, Next.js, Tailwind CSS, Node.js, NestJS, CodeIgniter, Flask

Tools & Technologies: Git, Bash, SQL, Docker, Blockchain, AI, SEO

Certifications: Microsoft Certified: Azure Fundamentals (AZ-900), Microsoft PowerBI

Language Skills: English proficient, French native