

Thibaut FAUCHEUX

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Looking for a minimum 12-week internship in Computer Science between May and October 2026.

EDUCATION

CESI Graduate School of Engineering (CESI École d'Ingénieurs), Lyon, France	2027
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Master of Engineering in Computer Science – Expected Graduation: 2027

- Two-year preparatory program (Maths, Physics, Computer Science) followed by a three-year engineering cycle.
- Coursework: Software Engineering, Web Development, Databases, Artificial Intelligence, Machine Learning, Big Data, IoT

PROFESSIONAL EXPERIENCE

Pilot Corporation of Europe, Annecy, France <i>Application Developer (Apprenticeship)</i>	09/2023 – Present
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- Develop and maintain internal web applications using **JavaScript, HTML, CSS, and SQL**.
- Manage data with **MongoDB** and design front-end interfaces for productivity tools.
- Collaborate with cross-functional teams to automate workflows and improve user experience.

Personal Project – E-commerce Dropshipping Platform <i>Co-Founder & Co-Developer</i>	2024
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- Designed a Shopify-based platform handling product listing, orders, and payment integration.
- Implemented SEO and marketing automation tools to increase traffic and sales.
- Learned principles of web analytics, UX design, and customer acquisition.

PROJECTS & EXTRACURRICULAR

Twitter-like Social Media App	2024
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- Built a microblogging web application inspired by Twitter using **React, Node.js, and MongoDB**.
- Implemented user authentication (JWT), post creation, likes/comments, and a responsive UI.
- Managed API routes and real-time updates using **Express** and **WebSocket** for dynamic interactions.
Skills: Full-stack development, REST API design, authentication, database modeling

HR Onboarding Platform – Pilot Corporation of Europe	2024-2025
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- Collaborated with the Human Resources department to design and develop an internal onboarding web application for new employees.
- Developed a PDF generation system for employment documents and automated email notifications.
- Improved onboarding efficiency by reducing manual HR tasks and centralizing employee data.

SKILLS

Programming Languages: JavaScript, Python, SQL, HTML, CSS, C, C#, C++

Frameworks & Tools: Vue.js, Next.js, Express, Tailwind CSS, MongoDB, Docker, Git, Postman, Linux

Data Science : Talend, Cloudera, PostgreSQL, MongoDB

Professional Skills: Communication, Team Collaboration, Problem-Solving, Jira, Trello

Languages: French (Native), English (B2 – TOEIC 790)