

# Thibaut FAUCHEUX

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

## EDUCATION

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### CESI Graduate School of Engineering (CESI École d'Ingénieurs), Lyon, France

2027

*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

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### Pilot Corporation of Europe, Annecy, France

09/2023 – Present

*Application Developer (Apprenticeship)*

- 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

2024

*Co-Founder & Co-Developer*

- 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

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### Twitter-like Social Media App

2024

- 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

- 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

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**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)