Anthony Barbedet

Final-year computer engineering student — Polytech Montpellier
Seeking a 6-month IT internship starting February 2026

Portfolio : **https://anthonybarbedet.fr**

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GitHub : https://github.com/antmanho | **LinkedIn :** https://www.linkedin.com/in/brb-anthony

Hard skills

Languages: French (native); English (B2, professional working proficiency)
Programming languages: C, Java, JavaScript, TypeScript, HTML, CSS, PHP, Bash, SQL, Python, Swift
Databases: MongoDB, MySQL, PostgreSQL
Frameworks: Angular, Vue 3, Node.js, React Native, Expo, SwiftUI, Spring, JUnit
Libraries: React, Express, Axios, Bootstrap, Vuetify, NumPy, Pandas, Matplotlib, Plotly, PyTorch
Tools & platforms: VS Code, VSCodium, Cursor, IntelliJ, Eclipse, Git, Docker, VirtualBox, Raspberry Pi, Kali Linux, Linux, Windows, macOS, Wireshark, Nmap, OAuth2/JWT, CI/CD, DBeaver, pgAdmin, phpMyAdmin

Experience

TRF Retail — Full-stack Engineer Intern   2025-04 - 2025-08
Barcelona, Spain
- Built a **Vue** application (Clean Architecture) and a client-oriented **PHP MVC**.

Private Tutor — Superprof   2023-09 - 2025-10
High school & early university (in-person/remote)
- **Mathematics tutoring** (in-person/remote); **Superprof Ambassador** rated 5/5.

Tageos — Logistics Operator   2024-07 - 2024-08
Montpellier, France

Selected projects

CityMatch — Secure event application   2025-09 - Present
*React Native, Expo, Node.js, Docker, Keycloak, **OWASP***
- Create/join events; **authN/authZ with Keycloak**, flows hardened per **OWASP**.

Shopyverse — E-commerce builder   2025-09 - Present
React, TypeScript, CSS/HTML
- Shopify-like builder: modular UI, catalog management, basic checkout.

Board game festival platform   2025-01 - 2025-02
*Angular, Node.js, CSS/HTML, **OWASP***
- Roles and workflows; **secure endpoints** with validation and access control.

Security lab — ARP poisoning   2025
Nmap, Wireshark, Kali, VirtualBox
- Isolated lab: ARP spoofing and traffic inspection.

Education

Engineering school specialized in Computer Science   2023-09 - 2026-06
Polytech Montpellier (Montpellier, France)

Intensive preparatory program for entrance to top French engineering schools 2020-09 - 2023-06
Lycée La Martinière Monplaisir; Lycée Jean Perrin — Lyon
Highly selective **2-3 year intensive program** in advanced mathematics, physics, and computer science, preparing for national competitive entrance exams to elite engineering schools.

French high school diploma, Science track (with honors)   2020-06
Lycée L'Oiselet — Bourgoin-Jallieu

Certifications

Google Career Certificate — Cybersecurity   2024

Soft skills

- **Decision-making & strategy** — competitive chess (French Chess Federation): planning & decision-making.
- **Teamwork & communication** — handball: on-field coordination & clear communication.
- **Autonomy & proactivity** — self-hosting on **Raspberry Pi**; initiative on impactful MVPs.