

# Anthony Barbedet

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

Portfolio : <https://anthonybarbedet.fr>

Téléphone : +33 7 89 54 03 14 | Email : [anthony.barbedet@proton.me](mailto:anthony.barbedet@proton.me) | Montpellier, France

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:** JavaScript, TypeScript, Python, Java, SQL, HTML, CSS, PHP, Bash, C, 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

<b>TRF Retail — Full-stack Engineer Intern</b> <i>Barcelona, Spain</i> <ul style="list-style-type: none"><li>Built a <b>Vue</b> application (Clean Architecture) and a client-oriented <b>PHP MVC</b>.</li></ul>	2025-04 - 2025-08
<b>Private Tutor — Superprof</b> <i>High school &amp; early university (in-person/remote)</i> <ul style="list-style-type: none"><li><b>Mathematics tutoring</b> (in-person/remote); <b>Superprof Ambassador</b> rated 5/5.</li></ul>	2023-09 - 2025-10
<b>Tageos — Logistics Operator</b> <i>Montpellier, France</i>	2024-07 - 2024-08

## Selected projects

<b>CityMatch — Secure event application</b> <i>React Native, Expo, Node.js, Docker, Keycloak, OWASP</i> <ul style="list-style-type: none"><li>Create/join events; <b>authN/authZ</b> with <b>Keycloak</b>, flows hardened per <b>OWASP</b>.</li></ul>	2025-09 - Present
<b>Shopyverse — E-commerce builder</b> <i>React, TypeScript, CSS/HTML</i> <ul style="list-style-type: none"><li>Shopify-like builder: modular UI, catalog management, basic checkout.</li></ul>	2025-09 - Present
<b>Board game festival platform</b> <i>Angular, Node.js, CSS/HTML, OWASP</i> <ul style="list-style-type: none"><li>Roles and workflows; <b>secure endpoints</b> with validation and access control.</li></ul>	2025-01 - 2025-02
<b>Security lab — ARP poisoning</b> <i>Nmap, Wireshark, Kali, VirtualBox</i> <ul style="list-style-type: none"><li>Isolated lab: ARP spoofing and traffic inspection.</li></ul>	2025

## Education

<b>Engineering school specialized in Computer Science</b> <i>Polytech Montpellier (Montpellier, France)</i>	2023-09 - 2026-06
<b>Intensive preparatory program for entrance to top French engineering schools</b> <i>Lycée La Martinière Monplaisir; Lycée Jean Perrin — Lyon</i> <p>Highly selective <b>2-3 year intensive program</b> in advanced mathematics, physics, and computer science, preparing for national competitive entrance exams to elite engineering schools.</p>	2020-09 - 2023-06
<b>French high school diploma, Science track (with honors)</b> <i>Lycée L'Oiselet — Bourgoin-Jallieu</i>	2020-06

## Certifications

<b>Google Career Certificate — Cybersecurity</b>	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.