

Badr EL HABBASSI

🔍 Looking for an Internship (3-4 months) starting June 2025
🎓 Second Year, ENSEIRB-MATMECA Bordeaux



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Portfolio

📍 Bordeaux, France

🌐 Badr el Habbassi 🔗

👤 Profile

Passionate about computer system security, I combine curiosity, motivation, and a solid computer science background. My diverse academic path has helped me develop a strong interest in software development, DevOps, and cybersecurity.

🎓 Education

- **Computer Engineering Degree** – ENSEIRB-MATMECA Bordeaux (Since September 2023)
- **Preparatory Classes for Grandes Écoles MPSI-MP*** – Lycée d'excellence de Benguerir, Benguerir, Morocco (2021-2023)
- **Scientific Baccalaureate (Mathematics-A)** – With Honors, Souk el Arbaa, Morocco (2020-2021)

📁 Academic Projects

- **Java OOP Project: Weather Feed Aggregator** (Oct. 2024 - Dec. 2024)
 - ✓ Integration of 3 weather APIs, object-oriented architecture to interact with the APIs' services.
- **Database Project: Logistics Fleet Management** (Sept. 2024 - Dec. 2024)
 - ✓ Conceptual and relational models, PostgreSQL.
 - ✓ Web interface to query the database.
- **Angular Project: Portfolio Website** (March 2024 - April 2024)
 - ✓ Developed portfolio website with Angular, Bootstrap.
 - ✓ Project gallery, CV, deployed on GitHub Pages.
- **TypeScript Project: Megalopolis** (Feb. 2024 - May 2024)
 - ✓ Developed game engine in TypeScript.
 - ✓ Typing and gameplay algorithms.

📁 Professional Experience

- **Private Tutoring:** (Since April 2024) Mathematics and physics tutor, helping students in the youth service of Lormont Town Hall.
- **Internship in Network, Cybersecurity, and Video Surveillance Services:** (July 2024) National Railway Office, Rabat, Morocco – *Responsibilities:* Monitoring network infrastructure with SolarWinds, feasibility study of WDM solutions for the Rabat-Casablanca route, and deepening knowledge of switching and firewalling.

⚙️ Skills

- **Programming:** Bash, C, C++, Python, JavaScript, TypeScript, Java.
- **Web:** HTML, CSS, Angular, PostgreSQL.
- **Tools:** Development: Git, Valgrind, GDB.
- **Languages:** French (advanced), English (fluent: TOEIC B2 935/990), Arabic (native).

❤️ Interests

- **Sports:** Football and Basketball
- **Travel:** Photography and Video