

ASSEM HSSINI

Computer Science Student L1 | Web Development & Electronics [19 Years Old]

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FRANCO-GERMAN COMPUTER SCIENCE STUDENT (WEB & DESIGN, ELECTRONICS).

Seeking student job (IT or other) to develop my language skills in Germany.

EDUCATION

L1 Computer Science & Web Engineering | ISFATES - University of Lorraine | 2025-2028
Franco-German school (Metz-Saarbrücken) - Graduation in 2028

High School Diploma (Baccalauréat) - Math & Computer Science | Lycée Charles Jully, Saint-Avold | 2025
[German European Section and Abi+, Physics-Chemistry and Engineering Sciences in German]

TECHNICAL SKILLS

Web: HTML, CSS, JavaScript, WordPress (CMS), Figma (UX/UI)
Programming: Python (scripts, algorithms), C/C++ (Arduino), Git
Electronics: Microcontrollers (nRF52840, ESP32, Arduino)
3D & Design: Tinkercad, SolidWorks, Fusion 360, 3D printing

RECENT TECHNICAL PROJECTS

PPTX Remote Control | August 2025 - March 2026 (ongoing)
Eco-designed Bluetooth remote for presentations (nRF52840 MCU, 3D sensor, laser pointer). C/C++ programming, low power management. **Sustainable Technologies Award** (Ecology & Solidarity Challenge, Univ. Lorraine, 2026).

UX/UI Redesign - Khruangbin Website | Sept 2025 - Jan 2026
Complete redesign of a music band website on Figma: responsive architecture, design system, UX prototyping.

MasterLens - Photo E-commerce | School web project 2026
Development of a photo equipment buying/selling platform (WordPress). Catalog management, cart, emails, responsive UI.

Naval Battle - Python Algorithm | Group project 2025
Naval battle game in Python (game logic, tests). Collaborative work on GitHub.

AWARDS & HONORS

- › **Ecology & Solidarity Challenge 2026** - Sustainable Technologies (Univ. Lorraine)
- › **Nancy-Metz Academic Geosciences Olympics 2025** - Gold Medal (group video project)

PROFESSIONAL EXPERIENCE

Seasonal Worker - Green Spaces | Hombourg-Haut | June-August 2025 → Landscape maintenance, teamwork, autonomy

Painting Intern | Mission Locale, Freyming-Merlebach | June-August 2024 → Painting, cleaning, organization

Radio Columnist | U'Mood Radio ACCES, Hombourg-Haut | 2021-2024 → ~250 shows (news, music, culture) for youth aged 12-25

Cooking Workshops Assistant | ASBH, Freyming-Merlebach | 2017-2022 (5 years)
Weekly workshops for 5-8 young people, neighborhood and senior events organization, and volunteer food distribution

LANGUAGES & CERTIFICATIONS

Languages: French (native), German (B1+), English (B1+), Arabic (comprehension & oral expression)

Certifications: Driving License (B) | Drone License (A1/A3) | BIA & BImEr | Space MOOC (CNES, 2026)

Upcoming: AiRobot Summer School (Greece, June 2026)

INTERESTS

Photography & video, DIY electronics, 3D printing, table tennis, mountain biking, community volunteering