ABDELJALIL WAHIB | FRONTEND ENGINEER

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LINKS

LinkedIn | Portfolio | Github

PROFILE

Versatile Frontend Engineer specializing in modern web technologies. Proven ability to master complex concepts through a rigorous, **project based curriculum** at **1337 Coding School (42 Network)**, with a focus on high-performance architectures, real-time systems, and exceptional problem-solving.

EXPERIENCE

SEPT 2024 — NOV 2025
FRONTEND ENGINEER , FT_TRANSCENDENCE (*Capstone Project***)**

Spearheaded the frontend development for a **real-time multiplayer Pong game**, integrating innovative UI/UX design principles, created a sophisticated and visually appealing user interface from the ground up using **TypeScript**, ensuring seamless user interaction.

AUG 2025 — NOV 2025
FULLSTACK ENGINEER, HOLOBOARD (*Collaborative Whiteboard***)**

Engineered a robust backend with **Node.js** and **Socket.io** to facilitate **real-time bi-directional data flow** for **five concurrent users** and **persistent boards**.
Developed an **HTML5 Canvas** interface with **a 200% zoom limit** featuring tools for drawing, and complex object manipulation, while ensuring a fully responsive design for optimal user experience across devices.

EDUCATION

AUG 2023 — APR 2026
COMPUTER SCIENCE, UM6P | 1337 CODING SCHOOL

Pedagogy: Completed a rigorous, project-based curriculum that eliminates traditional teachers and lectures, forcing **self-directed learning**.

Foundational Knowledge: Developed a deep understanding of C programming, data structures, algorithms, system administration, and network architecture on a UNIX platform.

Collaborative Mastery: Progressed through a gamified curriculum via **peer assessment**, strengthening communication, and the ability to articulate and defend technical solutions

Technical Breadth: Developed expertise across a range of technical domains, including Web development, graphics programming, and system-level programming.

NOV 2022 — JUN 2023
3D MODELING & UNITY DEVELOPMENT, UM6P | IDC MOROCCO

Gained hands-on experience in the full **3D production pipeline**, from concept design to asset deployment.

SKILLS

Frontend: React, Next.js, TypeScript, JavaScript, TailwindCSS
Backend & Tools : Python, Node.js, Docker, Git