

Abla Malki

Front-End Engineer

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[Portfolio](#) | [LinkedIn](#)

Hydra, Algiers, Algeria

Front-End Engineer with professional experience turning product requirements and designs into production web applications, data-intensive dashboards, and marketplace platforms using React, Next.js, and TypeScript. Experienced in building responsive, reliable interfaces, integrating APIs, managing application state, and collaborating across design and engineering teams.

PROFESSIONAL EXPERIENCE

Front-End Web Developer — FINNETUDE

June 2025 – September 2025

FinnBourse — A digital platform for financial brokerage and securities management, providing investors with real-time market tracking, performance analysis, and decision-support tools.

- Developed and maintained frontend features for a production financial web application using Next.js, TypeScript, and Tailwind CSS.
- Implemented new features and refined existing functionality based on product requirements and client feedback, addressing UI issues as the product evolved.
- Integrated backend APIs and collaborated with frontend and backend developers to deliver and refine features within the existing production codebase.

Front-End Web Developer — Projet Tadwir-plus (Solvodev)

March 2025 – July 2025

Tadwir-plus is a digital marketplace for industrial waste management, connecting buyers and sellers to facilitate the trading of surplus materials through a secure online platform.

- Contributed to the frontend development of the marketplace platform from scratch using Next.js, TypeScript, Tailwind CSS, and MUI, translating Figma designs into responsive user interfaces.
- Implemented API-driven product, account, and order-history workflows, including forms, validation, filtering, and responsive data-table interfaces.
- Implemented multi-step onboarding and authentication flows, including role-based registration, document uploads, OTP verification, protected routes, and session management.
- Developed frontend notification and customer-support functionality, including notification state management and support interactions within the application.

Web Development Instructor — EGIC Ibn Sina

January 2024 – April 2024

- Designed and delivered hands-on web development training, covering HTML, CSS, JavaScript, and modern web application development.
- Developed instructional materials and practical projects to help students apply web development concepts.
- Mentored students through technical challenges and provided individualized feedback on their projects and progress.

Worked across multiple web products, taking frontend and project-management ownership on selected projects and collaborating closely with designers and backend developers to deliver production applications from scratch.

- Developed production web applications, dashboards, and admin interfaces using React, TypeScript, Refine, Next.js, and MUI, integrating REST APIs and building responsive user experiences.
- Built complex business workflows across POS, order management, inventory, authentication, role-based access, forms, validation, and analytics.
- Introduced Refine to the development team to accelerate CRUD-heavy application development and improve consistency across frontend workflows.
- Took ownership of frontend delivery on selected projects, coordinating with design and backend teams, managing implementation priorities, reviewing code, and iterating on features based on requirements and feedback.
- Contributed to frontend refactoring and performance improvements, modernizing data-table implementations, optimizing data loading, and developing reusable components for recurring UI patterns.

TECHNICAL SKILLS

- Frontend Development: React · Next.js · TypeScript · JavaScript · HTML · CSS
- UI & Styling: Tailwind CSS · MUI · Responsive Design
- State & Data Management: TanStack Query · Redux Toolkit · Zustand · React Context · REST APIs
- Forms & Architecture: React Hook Form · Zod · Refine · Frontend Architecture · Reusable Components
- Tools & Collaboration: Git · GitHub · Code Reviews · Agile

EDUCATION

Master's Degree in Computer Systems and Networks	2016
USTO-MB	
Bachelor's Degree in Computer Science	2013
USTO-MB	

CERTIFICATIONS

Cisco CCNA Routing & Switching	2020
Cisco Networking Academy	
Computer Maintenance Technician Microsoft Network Technician	2015
Winner Software	