ISMAIL BAALOUK

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Full-stack developer with 2+ years of experience shipping production web applications with TypeScript, React, Next.js, NestJS, and PostgreSQL. Strong in REST and GraphQL API design, CI/CD, Docker, and role-based access control. Also builds and runs BriefMenu, a solo-developed SaaS for restaurants.

PROFESSIONAL EXPERIENCE

IA INFINITY — Jul 2026 – Present
Full-Stack Engineer

- Build full-stack web applications with React, Next.js, Node.js, and PHP, prioritizing performance, maintainability, and scalability.
- Design and integrate secure REST APIs and write optimized SQL queries while improving frontend and backend performance.
- Partner with Product and Design teams to turn business requirements into shipped features.

Maroc Systèmes Informatiques — Sep 2025 – Jul 2026
Full-Stack Engineer

- Developed new features and streamlined existing workflows on an internal IT ticketing and hardware stock management platform.
- Improved system performance and ensured seamless integration between the ticketing and asset-tracking modules.

Nextis Invest — Mar 2025 – Sep 2025
Full-Stack Engineer

- Built responsive, high-performance web applications with Next.js, React, and Tailwind CSS across devices.
- Implemented CI/CD pipelines, Docker containerization, and role-based permission management to secure and scale APIs.

Mapster — Oct 2024 – Mar 2025
Full-Stack Developer (Internship)

- Designed and implemented REST and GraphQL APIs with NestJS for a fleet management platform.
- Integrated Hasura and GraphQL Codegen to deliver a modular, testable, maintainable architecture.

PROJECTS

BriefMenu · briefmenu.pipas.dev — Solo Project
Founder & Developer

- Built and launched a SaaS for restaurants to create, customize, and share QR-code digital menus with real-time updates, no app or technical skills required.
- Stack: Next.js, Shadcn, Better Auth, Supabase, Sentry, Vercel.

EDUCATION

Ibn Tofail University — Sep 2023 – Jul 2024
Bachelor of Computer Science Engineering

IFIAG Vocational School — Sep 2021 – Jul 2023
IT Systems and Network Technician

SKILLS & OTHER

Languages: TypeScript, JavaScript, SQL, PHP, Python
Front-End: React, Next.js, Tailwind CSS, React Query, Redux, Zustand, React Native, Expo, HTML, CSS, Bootstrap, Angular
Back-End: Node.js, NestJS, Express, Laravel, Django, FastAPI, Flask, REST, GraphQL, WebSocket
Databases: PostgreSQL, MySQL, MongoDB, Redis, Supabase
DevOps & Tools: Docker, GitHub Actions, CI/CD, Git, GitHub, Vercel, Linux, Claude, Codex
Spoken Languages: French, English