BILAL MALASS

Next.js & Full-Stack Developer

Tripoli, Lebanon (UTC+2 / UTC+3) · hello@bilalmalass.com · bilalmalass.com · github.com/bilal-malass · linkedin.com/in/bilal-malass

SUMMARY

Full-stack developer specialising in Next.js and TypeScript. Two years of development experience: an eighteen-month software development internship, a current full-stack role, and paid client work. Most recent client site scores 99 performance and 100 for accessibility, best practices and SEO on mobile PageSpeed Insights. Builds custom CMS work clients run themselves, and bilingual English/Arabic products with full RTL support. Open to remote roles and project work.

CORE STACK

Frontend: Next.js (App Router), React, TypeScript, Tailwind CSS, HTML5, CSS3

Backend: Node.js, NestJS, REST API design, Prisma, C#/.NET

Databases: PostgreSQL, MySQL, SQL Server, SQLite

Infrastructure: AWS (EC2, S3, IAM), Vercel, Git, GitHub

Specialisms: Technical SEO and structured data, Core Web Vitals and performance budgets, WCAG accessibility, bilingual EN/AR with RTL layouts, custom CMS development

SELECTED WORK

Salma Awad — Portfolio & Case Study Site (salmaawad.com) | *Client project · Next.js, TypeScript, Tailwind CSS, Vercel*

- Built end to end as sole developer for a Tripoli-based UI/UX designer, contributing most of the visual design alongside the engineering.
- Built a custom admin panel so the client publishes new case studies independently, with no developer involvement for content changes.
- Scores 99 performance, 100 accessibility, 100 best practices and 100 SEO on mobile PageSpeed Insights (September 2026).
- Implemented technical SEO end to end: JSON-LD structured data, canonical tags, generated sitemap and per-locale Open Graph metadata, on a statically rendered build.

Multi-Shop Barber Management Platform | *Personal project · Next.js, TypeScript, Tailwind CSS, Node.js, SQL*

- Multi-tenant booking platform serving shop owners, barbers and customers from a single codebase.
- Role-based dashboards, appointment booking, staff scheduling and administrative analytics.

Payment Gateway API | *Personal project · NestJS, Node.js, PostgreSQL, Prisma*

- Provider-agnostic REST API for creating payments, tracking status and confirming mock payments.
- Merchant API-key authentication and idempotency handling to manage duplicate requests safely.

bilalmalass.com | *Personal project · Next.js, TypeScript, Tailwind CSS*

- Bilingual EN/AR portfolio with full RTL layouts, localised routing and per-locale metadata rather than machine translation.

EXPERIENCE

Full-Stack Next.js Developer | Coredex Solutions | *Tripoli, Lebanon · Apr 2026 – Present*

- Develop frontend features in React, Next.js, TypeScript and JavaScript for production applications.
- Build backend REST APIs and database-layer features in Node.js against PostgreSQL and MySQL.
- Improve responsive interfaces, resolve defects, and ship ongoing feature updates through Git and GitHub.

Freelance Web Developer | Independent | *Remote · 2026 – Present*

- Deliver Next.js websites, web applications and custom CMS builds for businesses across North Lebanon, in Arabic and English.
- Own the full engagement: scope, written estimate, delivery and handover, with clients retaining ownership of their repositories.

Software Developer (Internship) | Intelligile | *Tripoli, Lebanon · Sep 2024 – Mar 2026*

- Worked in a development team on a commercial License Management System, building and maintaining C++ components over eighteen months.
- Implemented license verification and application-integrity checks, applying software security principles against tampering and unauthorised use.

Coding Instructor | BrightCHAMPS | *Remote · Mar 2026 – Present*

- Teach programming fundamentals through block-based coding in live English-language sessions with international students.

EDUCATION

Bachelor of Science in Computer Science | Lebanese University | 2023 – 2026

CERTIFICATIONS & LANGUAGES

AWS Certified Cloud Practitioner (2026) · AWS re/Start – DOT (2025) · Next.js Bootcamp, TechTalks (2025)

Full Stack Web Development Bootcamp, GDSC (2024) · CS50: Introduction to Computer Science, Harvard Online

Arabic — Native · English — Professional working proficiency · French — Basic