Mohamed Miled

Full-Stack Web Developer | JavaScript, TypeScript, PHP, React, Laravel

Monastir, Tunisia • m.miled@yahoo.fr • +216 29862385 • github.com/MiledAmer

Portfolio: miledmedameur.com

PROFESSIONAL SUMMARY

Results-driven Full-Stack Web Developer with 2+ years of experience designing, developing, and optimizing high-performance web applications. Skilled in JavaScript, TypeScript, PHP, React, Laravel, Next.js, and SQL. Proven ability to deliver scalable solutions, optimize performance, and integrate complex systems. Adept at front-end UI development, back-end architecture, database optimization, and API integrations. Passionate about clean code, innovation, and delivering measurable business impact.

PROFESSIONAL EXPERIENCE

- SW Consulting – Full-Stack Developer

Monastir, Tunisia | 2024 – Present

- Developed and modernized 4+ enterprise-grade full-stack applications using Laravel, Vue.js, TypeScript, and SQL, improving load times and scalability.
- Refactored and optimized a legacy CRM (Batigo), boosting system responsiveness and user satisfaction; achieved 70% performance improvement.
- Built a fully-typed Role & Permission System in TypeScript, cutting runtime errors by 40% and enhancing security compliance.
- Designed scalable database schemas and integrated multiple third-party REST APIs for payments, geolocation, and analytics.
- Engineered a real-time invoice & quote generation module with dynamic templates, streamlining client billing processes.
- Reduced system error rates by 35% via proactive debugging, performance profiling, and code refactoring.

- Freelance Projects – Full-Stack Web Developer

Remote | 2022 – Present

- Built ShelfSuccess, a Next.js-powered blogging platform serving 10K+ monthly users, with SEO optimization and server-side rendering for fast content delivery.
- Contributed to Tictacpneu e-commerce platform, supporting 1,000+ products and 5,000+ registered users with secure payment gateways and optimized search filters.

- Developed a custom SaaS invoicing tool automating over 1,000 documents/month for 50+ small business clients, reducing manual workload by 60%.
- Implemented a real-time inventory tracking system integrating delivery, sales, and stock operations, reducing stock discrepancies by 45%.

- Innovative Programming Language Project – Creator & Lead Developer

Independent | 2025 - Present

- Designed and implemented a custom programming language with compiler and interpreter built from scratch using C, Flex and Bison.
- Developed custom syntax and parser to execute language commands efficiently.
- Applied deep knowledge of lexical analysis, parsing algorithms, AST manipulation, and memory management to deliver a functioning prototype.
- Documented the project with developer-focused technical specifications and use cases, demonstrating advanced problem-solving and software architecture skills.

CORE TECHNICAL SKILLS

JavaScript (ES6+), TypeScript, PHP, SQL, HTML5, CSS3, React.js, Next.js, Vue.js, Laravel, Node.js, Express.js, Nest.js, Bun, MySQL, PostgreSQL, REST API Development, Git, Agile/Scrum, MVC, OOP, CI/CD, Unit Testing, Web Performance Optimization, Role-Based Access Control, Responsive Design

EDUCATION

University of Monastir – bachelor's degree in computer science and software engineering (2023 / 2025) Monastir, Tunisia

LANGUAGES

Arabic – Native | English – Professional | French – Professional

INTERESTS

Motorcycle Riding • Film & Cinema