

Belgacem BEN AMIRA

Full-Stack Developer — TypeScript

✉ benamierabelgacem@gmail.com — 📞 +216 93 287 025 — 📍 Tunisia

🌐 LinkedIn — 🐙 GitHub

Professional Profile

Passionate Full-Stack Developer specializing in React, Next.js, Node.js, and NestJS. Experienced in building scalable, high-performance apps using Clean Code and design patterns. Contributed to projects in self-checkout systems, e-learning, and business management. Strong command of TypeScript, PostgreSQL, MongoDB, Git. Eager to join innovative teams and take on new technical challenges.

Technical Skills

Languages:	HTML, CSS, JavaScript, PHP, TypeScript, C/C++, Java
Frameworks:	React, Next.js, Node.js, NestJS, Express
Databases:	PostgreSQL, MongoDB, SQL
Tools:	Git, GitHub, VS Code, Docker, pgAdmin
Design Patterns:	MVC, DAO, Observer, Singleton, Factory
Methodologies:	Scrum, Agile, UML
APIs/Services:	Stripe, Twilio, Axios, React Query, Redux Toolkit

Soft Skills

- Effective team collaboration in Agile/Scrum environments
- Analytical problem-solving and debugging
- Clear technical communication
- Time management and task prioritization

Professional Experience

Freelance Developer — AgriPalme Solaire, Kebili

Jul – Sep 2024

- Developed a commercial management system with PostgreSQL.
- Automated generation of quotes/invoices using jsPDF.
- Used Redux Toolkit and React Query for efficient state handling.
- Clean Code practices applied to structure and maintainability.

Freelance Developer — Taher Collection Datte, Kebili

Oct 2024

- Created modular app for managing farmers, clients, products.
- Built secure REST API with JWT + Swagger documentation.

- Improved frontend performance using React.memo and useCallback.

Self-Checkout Developer — Aures, Kebili

Feb – Jun 2024

- Developed self-checkout app using Next.js (frontend) and NestJS (backend).
- Integrated Stripe payment + automatic receipt generation.
- State managed with Redux Toolkit and React Query.
- Applied MVC, DAO, and Observer for scalable architecture.

Technical Intern — E-learning App, Aures, Kebili

Aug 2023

- Set up secure MVC system using JWT authentication.
- Integrated Stripe and Twilio for payment/SMS services.
- Optimized API calls using Axios and RTK Query.

Education

- **2022 – 2025:** Engineering Degree in Computer Science — Esprit Monastir, Tunisia
- **2017 – 2021:** Bachelor's in Automation — ISSIG Gabes, Tunisia
- **2017:** Technical Baccalaureate — Technical High School, Kebili

Certifications

- Scrum Foundation Professional Certificate — CertiProf (Jan 2023)
- Git/GitHub Version Control — Coursera (Jan 2023)
- Intermediate JavaScript — Sololearn (Jan 2023)
- OOP with PHP — Itrax Academy (Jun 2023)
- JavaScript Algorithms and Data Structures — freeCodeCamp (Mar 2023)

Languages

- French: Intermediate
- English: Basic

Interests

- ⚽ Football, Basketball
- 📺 Anime series (Japanese animation)