

Mickaël WARIN

Full-Stack Developer



Paris, France

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carrotpixel.fr

Profile

Languages

French ●●●●●

English ●●●●●

Japanese ●●●●●

Soft Skills

Teamwork

Communication

Problem Solving

Adaptability

Autonomy

Rigor

About

Passionate about development, I enjoy creating high-performance and well-designed applications. I place great importance on code quality, security, and user experience.

Professional Experience

Full-Stack Developer | Freelance

Oct. 2024 - Now

Freelance Full-Stack Developer specialized in NextJS, NestJS. I help companies design high-performance, secure web applications tailored to their needs.

- ✓ Front & Back Development (NextJS, NestJS)
- ✓ Modern, fluid and fully responsive interfaces
- ✓ Solid and scalable architecture for optimal performance
- ✓ Database management and optimization (PostgreSQL, MySQL, MongoDB)
- ✓ Testing, code quality and security for reliable applications

Software Engineer | Thales

2017 - 2024

During 9 years at Thales, I designed and developed critical software applications in demanding environments, using C, C++, Python, as well as internal frameworks.

- ✓ Design and development of embedded systems
- ✓ Performance optimization for constrained systems
- ✓ Testing and validation to ensure solution reliability and security
- ✓ Working in constrained environments with high requirements
- ✓ Collaboration with multidisciplinary teams on large-scale projects

This experience has given me technical rigor, the ability to adapt to complex environments, and a performance and quality-oriented approach.

Skills

Frontend Development

React Next.js 15+ TypeScript JavaScript HTML5 CSS3 Tailwind CSS
Responsive Design

Backend Development

Node.js REST API NestJS PostgreSQL MySQL SQLite MongoDB Django Prisma
Firebase

DevOps & Tools

Git GitHub Bitbucket Docker Vercel CI/CD

Other Skills

C/C++ Python PyQt LabWindows/CVI Linux SCPI Microwave measurement

Education

Master's Degree - Software Development & Architecture

2014 - 2017

ETNA - Specialized training in software architecture and web/mobile application development