



DIMITRI BOURREAU

Passionate fullstack developer

I integrate fast, I deliver, I share knowledge.

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Refactoring & DX Mentoring & pair programming Communication & documentation Hexagonal architecture

EXPERIENCE

FULLSTACK DEVELOPER Theia · Grenoble | Mar 2026 – Present

– Fullstack development on a secure online assessment and examination platform, using Symfony and Vue.js.

Symfony Vue.js PHP TypeScript

FULLSTACK DEVELOPER VISEO · Grenoble · On-site | Jan 2025 – Jul 2025

- Designed a hexagonal architecture for a React application, centralizing sensitive document tracking in a complex banking environment.
- Authored comprehensive technical documentation, adopted as internal reference, facilitating team transitions and cross-team collaboration.
- Improved team dynamics and collaboration through a unifying technical approach.

React.js TypeScript GitLab Jest Hexagonal architecture

FREELANCE FRONT-END DEVELOPER Tudigo · Bordeaux · On-site | Oct 2023 – Jan 2024

- Implemented hexagonal architecture and NX monorepo to modernize the website, improving maintainability and performance.
- Shared knowledge through pair programming sessions and code reviews, strengthening code quality and cross-team collaboration.

React.js TypeScript NX Jest Hexagonal architecture

FREELANCE FRONT-END DEVELOPER, SOFTWARE ARCHITECT Artelia · Remote | Jul 2022 – Sep 2023

- Complete refactoring of a React application, achieving 10x performance improvement through hexagonal architecture and unit testing.
- Mentored a junior developer, facilitating their transition to freelancing, and documented processes for the team.
- Collaborated with teams to integrate backend improvements following successful front-end refactoring.

React.js TypeScript Storybook Jest React Query

FREELANCE FRONT-END DEVELOPER EXA Market | Mar 2022 – Jul 2022

- Developed a POC in React and Tailwind for a decentralized chat, validating technical feasibility with Matrix protocol.
- Collaborated with the open source community to integrate a Matrix SDK, fostering innovation in a startup environment.

React.js TailwindCSS Matrix TypeScript

FREELANCE FRONT-END DEVELOPER EU4UA.org · Volunteer | Mar 2022 – Apr 2022

- Volunteer contribution to technical design of a React application for a humanitarian project, laying solid foundations for autonomous development.
- Technical leadership in an urgent context, structuring the project for a scalable and maintainable application.

React.js TypeScript Figma

EXPERIENCE (CONTINUED)

FREELANCE FRONT-END DEVELOPER Sigilium | Oct 2021 – Feb 2022

– Rapid development of a Microsoft Outlook add-in, integrating HTML signatures with SSO authentication to enhance email personalization.

TypeScript

Node.js

Microsoft Azure

React.js

FREELANCE BACK-END DEVELOPER Scalify | Nov 2021 – Jan 2022

– Upgraded Node.js projects from version 10 to 16, replacing deprecated methods to improve application performance.

Node.js

TypeScript

TDD

Refactoring

FREELANCE FULL STACK DEVELOPER CIDJ | Dec 2020 – Jan 2022

– Maintenance and improvement of an AngularJS application, optimizing user experience and ensuring stability on Linux server.

AngularJS

TypeScript

Node.js

FREELANCE BACK-END DEVELOPER Algoan | Nov 2020 – Oct 2021

– Development of backend microservices and a chatbot in Nest.js for a major banking group, complying with strict regulatory constraints.
– Rapid learning of Nest.js, delivering reliable and maintainable solutions, leading to contract extension.

NestJS

Node.js

TypeScript

API REST

Jest

FREELANCE FRONT-END DEVELOPER NL Europe | Oct 2019 – May 2020

– Complete redesign of a European influence website, improving user experience and system functionality.

React.js

TypeScript

Adobe XD

SKILLS

FRONT-END

React.js

Next.js

Vue.js

TailwindCSS

DEVOPS

CI

GitHub

GitLab

BACK-END

Symfony

Node.js

NestJS

REST API

METHODOLOGIES

TDD

Refactoring

Hexagonal arch

LANGUAGES

French

Native

English

Full professional proficiency

Japanese

Basic knowledge

Sign language

Basic knowledge