

Thibault Lacroux

Senior Full-Stack Developer - Ruby on Rails, React, NodeJS



thibault.lacroux@gmail.com

(+33) 6 83 50 57 45

8 rue de Malabry

44520 Moisdon-la-Rivière

<https://heavycookie.co>

[RyKian](#)

[thibaultlacroux](#)

Senior Full-Stack Developer (Ruby on Rails / React / NodeJS) with over 10 years of experience designing and evolving complex SaaS architectures. Expert in refactoring, performance optimization, and implementing best practices (Testing, CI/CD, Docker), I help technical teams transform existing products into robust and scalable platforms.

Experience

React / Next.js Developer @ Fliit Mission

Apr 2024 - Dec 2025

Evolution and stabilization of a SaaS fleet management platform (car rental)

- Designed a fine-grained permissions engine (field-level) controlling the entire application: dynamic form generation, automatic GraphQL query construction, and access rights configuration.
- Developed a dashboard generation module fully configured by permissions.
- Created a drag & drop form editor to reorganize fields.
- Design System with Storybook to ensure creation of reusable, isolated, and testable components.

Full-Stack Developer @ Scopelec Mission

Nov 2018 - Dec 2022

Maintenance of an internal Ruby on Rails application (MySQL/Redis) for telecom equipment deployment management

- Interconnection and optimization of workflows with various Orange services (SOAP/REST JSON API)
- Optimization of data flows (massive imports/exports, queue management with Sidekiq/Redis)
- Refactoring existing code to improve maintainability and performance (RSpec, SQL query optimization)
- Modernization of the application by adding React.js components to manage specific features (document management, data table display) via a GraphQL API

Node.js / React / React Native Developer @ Technology Everywhere Mission

Sep 2020 - Jan 2021

Work on GetGround.io SaaS and for Wojo

- Reinforced development of React Native mobile application
- Developed data synchronization mechanism between two backends using DynamoDB triggers and AWS Lambda APIs
- Refactored form system used on Next.js frontend
- Refactored internal SDK for data access (GraphQL, TypeScript types, cache management)

NodeJS / TypeScript / React Developer @ Corobizar.com Mission

Oct 2018 - Feb 2019

Takeover of a community platform for streamer Corobizar.

- Conversion of backend (Express) and frontend (React) to TypeScript
- Development of purchase module (Paypal, SMS, Crypto via Coinbase) and player inventory management.
- Twitch SSO and automated rewards system based on stream viewing time.
- Gamified UX through integration of refined React animations (Lootboxes, XP) with sound management.
- Real-Time Architecture: Inter-process synchronization via Redis PubSub enabling vertical backend scaling and massive WebSocket connection management.
- Centralized authentication management for Unity WebGL game access (Pokemon-like).
- Unit tests with Jest
- Docker Swarm on Digital Ocean to manage backend scaling

Elm / Elixir Development on Kibati @ Agilitic Mission

Jul 2016 - Jun 2018

Occasional feature development in Elm and Elixir (Phoenix & Ecto, Event Sourcing CQRS) for Kibati SaaS invoicing platform

Development of new MYPROFILART.com platform @ Profil Art Mission

Oct 2017 - Jun 2018

Development of new version of website using Ruby on Rails & React

HeavyCookie Mission

Dec 2016 - Jun 2017

Development of marketplace for local producers using Ruby on Rails (GraphQL-Ruby) and React (FlowType, Webpack, Apollo)

Development of Kite-Surf.mu website @ TribeFoundry Mission

Mar 2016 - Nov 2016

Design of a Kite-Surf social network with Ruby on Rails/Riot.js

Technical Lead @ Profil Art 

Dec 2013 - Jun 2015

Development of web applications using Ruby on Rails and Symfony2

Web Developer / System Administrator @ Technology Everywhere 

Sep 2011 - Nov 2013

Development of E-Commerce projects for large accounts in PHP and Java, system administration

Lead Developer @ sOvame / memOree 

Jul 2009 - Aug 2011

Development of projects in Java with Play!Framework / ActionScript/Flex

Skills

Backend: Ruby on Rails, NodeJS, NestJS

Architecture: DDD, Clean architecture, Event Sourcing, CQRS

Frontend: React, Next.js

Data: PostgreSQL, MySQL, Redis

DevOps: Docker, CI/CD

Interests

Home automation

Cinema

TV Series

Music

Archery

Mountain biking