



Olivier Ducroux

Full Stack Engineer

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github.com/ducrouxolivier

Technical Skills

Programming Languages

Ruby, Javascript, Python

Backend Frameworks

Ruby on Rails, Express, Flask, Serverless Framework

Project Management

Agile, Scrum, JIRA, Pivotal Tracker, Asana

Testing

Rspec, Jest, Cypress, TDD, CI

Front-End/Design

HTML5, CSS3, Bootstrap, Semantic UI, Foundation, Tailwind

SysAdmin & DevOps

Linux, Docker, Kubernetes, GCP, AWS, Kamal

Frontend Libraries

jQuery, React, Angular, Hotwire, Stimulus

Artificial Intelligence

Tensorflow, Pytorch, LLMs, Vector DBs, RAG, Tool Calling

Databases

PostgreSQL, MongoDB, MySQL, Redis, Qdrant

Mobile

React Native, Ionic, Cordova, Phonegap

Experience

Frontend Engineer — Next.js, React, Typescript

Create and manage SPL Token on Solana blockchain (personal project)

08/2025 - Now

[create-spl-token.fun](#)

Full Stack RoR & DevOps — Rails, Hotwire, Postgres, Playwright, Kubernetes

All-in-one SEO & Web Intelligence Toolkit API (personal project)

01/2025 - Now

[fetchserp.com](#)

Full Stack Engineer — Rails, React, Postgres, Rspec, AWS

Radiology booking platform

10/2021 - 10/2022

[scan.com](#)

Full Stack Engineer — Rails, jQuery, React, MySQL, Rspec

Inbound marketing platform

03/2019 - 04/2020

[neocamino.com](#)

Full Stack Engineer — Node, Serverless, Solidity, MongoDB, NLP, React, Redux

Decentralized travel marketplace

12/2017 - 01/2019

[please.com](#)

Backend Engineer — Rails, Postgres, MongoDB, Sidekiq, Docker, K8s, Distributed

Middleware enabling comms with external providers

06/2017 - 10/2017

[dmates.io](#)

Frontend Engineer — Angular 4

Cyber Threat Intelligence Platform v2

01/2017 - 05/2017

[outpost24.com](#)

Full Stack Engineer — Rails, Postgres, jQuery, React, Proxmox

Driving licence platform

12/2014 - 10/2016

[permigo.com](#)

Full Stack Engineer — Rails, MySQL, jQuery, Angular

Energy monitoring platform

05/2014 - 11/2014

[epices-energie.fr](#)

Full Stack Engineer — Rails, MySQL, jQuery

Marketing platform (coupon code)

02/2014 - 05/2014

[27stars.co.uk](#)

Full Stack Engineer — Rails, MongoDB, Resque/Redis, AngularJS

Push Messaging platform

10/2013 - 02/2014

[sysdivision.com](#)

Ruby & JS Developer — Freelance

Various roles (oDesk, Elance, Freelancer)

02/2013 - 10/2013

Ruby Developer — Ruby, Sinatra, MongoDB, Redis

Social marketing platform

07/2012 - 02/2013

[tiempy.com](#)

Languages

French — Native proficiency

English — Full professional proficiency

Spanish — Full professional proficiency

German — Limited professional proficiency

Academic

Self-taught

BTS IG — Computer Science

ENSM — Eng., Navigation

Univ. Lyon 1 — Physics

2010 - Now

2010 - 2011

2007 - 2009

2006 - 2007