Olivier Ducroux

Full Stack Engineer

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+33 7 50 94 61 90

github.com/dm0lz

Technical Skills

Programming Languages

Ruby, Javascript, Python

SysAdmin & DevOps

Linux, Docker, Kubernetes, GCP, AWS, Kamal

Backend Frameworks

Ruby on Rails, Express, Flask, Serverless Framework

Frontend Libraries

jQuery, React, Angular, Hotwire, Stimulus

Project Management

Agile, Scrum, JIRA, Pivotal Tracker, Asana

Artificial Intelligence

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

Testing

Rspec, Jest, Cypress, TDD, CI

Databases

PostgreSQL, MongoDB, MySQL, Redis, Qdrant

Front-End/Design

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

Mobile

React Native, Ionic, Cordova, Phonegap

Experience

Frontend Engineer — Next.js, React, Typescript
08/2025 - Now
Create and manage SPL Token on Solana blockchain (personal project)
create-spl-token.fun

Full Stack RoR & DevOps — Rails, Hotwire, Postgres, Playwright, Kubernetes
01/2025 - Now
All-in-one SEO & Web Intelligence Toolkit API (personal project)
fetchserp.com

Full Stack Engineer — Rails, React, Postgres, Rspec, AWS
10/2021 - 10/2024
Radiology booking platform
scan.com

Full Stack Engineer — Rails, jQuery, React, MySQL, Rspec
02/2019 - 04/2021
Inbound marketing platform
neocamino.com

Full Stack Engineer — Node, Serverless, Solidity, MongoDB, NLP, React, Redux
12/2017 - 01/2019
Decentralized travel marketplace
please.com

Backend Engineer — Rails, Postgres, MongoDB, Sidekiq, Docker, K8s, Distributed
12/2017 - 01/2019
Middlewares enabling comms with external providers
dmates.io

Frontend Engineer — Angular 4
01/2017 - 05/2017
Cyber Threat Intelligence Platform v2
outpost24.com

Full Stack Engineer — Rails, Postgres, jQuery, React, Proxmox
12/2014 - 10/2016
Driving licence platform
permigo.com

Full Stack Engineer — Rails, MySQL, jQuery, Angular
05/2014 - 11/2014
Energy monitoring platform
epices-energie.fr

Full Stack Engineer — Rails, MySQL, jQuery
02/2014 - 05/2014
Marketing platform (coupon code)
27stars.co.uk

Full Stack Engineer — Rails, MongoDB, Resque/Redis, AngularJS
10/2013 - 02/2014
Push Messaging platform
sysdivision.com

Ruby & JS Developer — Freelance
02/2013 - 10/2013
Various roles (oDesk, Elance, Freelancer)

Ruby Developer — Ruby, Sinatra, MongoDB, Redis
07/2012 - 02/2013
Social marketing platform
tiempy.com

Languages

French — Native proficiency

English — Full professional proficiency

Spanish — Full professional proficiency

German — Limited professional proficiency

Academic

Self-taught	2010 - Now
BTS IG — Computer Science	2010 - 2011
ENSM — Eng., Navigation	2007 - 2009
Univ. Lyon 1 — Physics	2006 - 2007