

Fabien LEFEBVRE

aka d1ceward · 30 · Evreux, Normandy, France

DEVELOPER & CTO

PROFILE

Hello! I'm Fabien LEFEBVRE (aka d1ceward). A metalhead and code-forging blacksmith based in France, I bring a versatile skillset to the table. While web development has been a core focus, I've also ventured into diverse domains, honing my ability to tackle complex technical challenges. I'm driven by the thrill of new projects and the impact of well-crafted software solutions.

EXPERIENCE

Chief technology officer - HappyRenting 2017 - Present

Responsible for defining and implementing the technology roadmap, in close collaboration with business teams. Supervise systems architecture, manage IT budgets, and recruit technical talent.

Web developer - Students' Office @42 2016 - 2018

Active participation in the development and deployment of the students' office website (Ruby on Rails, PostgreSQL, Redis) and helped organize events such as the integration and end-of-year parties, attended by over 100 students.

EDUCATION

Certification - 42 2015 - 2018

Innovative computer science school founded by Xavier Niel. Acquire solid skills in programming, algorithms and web development through peer-to-peer teaching and hands-on projects.

Bachelor of computer science - UFR MIM @Metz 2014 - 2015

Introduction to the fundamentals of computer science: data structures, algorithms, object-oriented programming (Java, C). But I decided to continue my studies at 42 to deepen my knowledge of programming and benefit from a more practical and intensive teaching approach.

PROJECTS

release-upload-action github.com/d1ceward/release-upload-action
TypeScript · GitHub Actions

scaleway-ddns github.com/d1ceward/scaleway-ddns
Crystal · Docker

shellyplug-exporter github.com/d1ceward/shellyplug-exporter
Crystal · Prometheus · Docker

xlsx-parser github.com/d1ceward/xlsx-parser
Crystal

La Vieille Guimbarde lavieilleguimbarde.com
Crystal · PostgreSQL · Bootstrap

lipsum_generator github.com/d1ceward/lipsum_generator
JavaScript · Chrome Extension

My portfolio d1ceward.com
Next.js · React · TailwindCSS

CONTACT

portfolio@d1ceward.com

Evreux, Normandy, France

d1ceward.com

github.com/d1ceward

Freelance
Available part-time

SKILLS

Languages
Ruby · Crystal · JavaScript · TypeScript · C · C++ · C# · Shell

Backend
Ruby on Rails · Lucky · Amber · Sidekiq · Strapi · Node.js

Frontend
React · Next.js · Vite · TailwindCSS · Sass · Haml

Mobile
React Native · Expo

Data & storage
PostgreSQL · MySQL · MariaDB · ClickHouse · Redis · Valkey · Elasticsearch · OpenSearch · SQLite · S3

Infrastructure & CI
Docker · Kubernetes · Terraform · Helm · Argo CD · Dokku · Portainer · Scaleway · GitHub Actions

Observability
Prometheus · Grafana · Loki · Sentry · Bugsink

Embedded
Arduino · PlatformIO · ESP8266 · ESP32 · ATtiny85 · ATmega328

Homelab & network
TrueNAS · UniFi (UDM Pro, UDM Pro SE)

INTERESTS

Music

Software development

Video games

Electronics